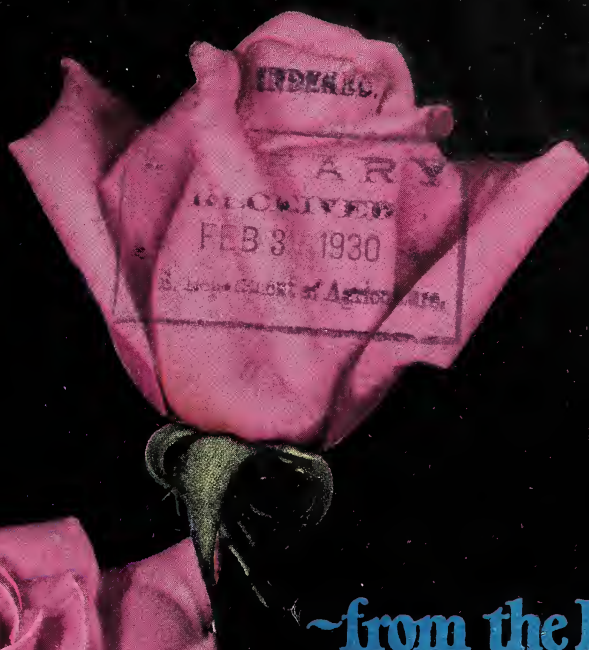


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# Vestal's Spring Guide 1930



~from the Home  
of  
Beautiful Roses

7307

Grace Noll Crowell

Jos. W. Vestal & Son  
BOX 856 · LITTLE ROCK, ARK.





## Queen's Wreath

*Antigonon leptopus*

A lovely climber from Central Mexico, with beautiful coral rose-colored flowers in racemes two feet long. The profusion of bloom is such as to give the resemblance of Roses at a distance. Described by the discoverer as the most beautiful climber he ever beheld.

**SPECIAL PRICE**  
3 for **\$1.00** Or 35c  
Each

[ Above illustration shows  
actual size of flowers. ]



Whether your home be palatial or a mere cottage,  
beautify it with VESTAL'S flowers and plants!

# LET *the* PATH to YOUR HOME LEAD THROUGH FLOWERS!

**T**HERE'S a magic and fairy-like charm in every flower garden. When your friends call, or you return home, there's always a smile of welcome from all the flowers. Too, your garden reflects your own personality and welcome!

Plan your garden now. Have colorful flowers—beautiful hardy VESTAL Roses with their fragrant bloom—smiling Pansies—Shrubs that stay colorful and cheer you the year round—Daisies, one of the gayest of flowers—and many others listed in this catalog. They will all add beauty to your garden.

## The Out Door Living Room---

*—Here Plant Vestal's Flowers, Shrubs, Trees, Etc.*

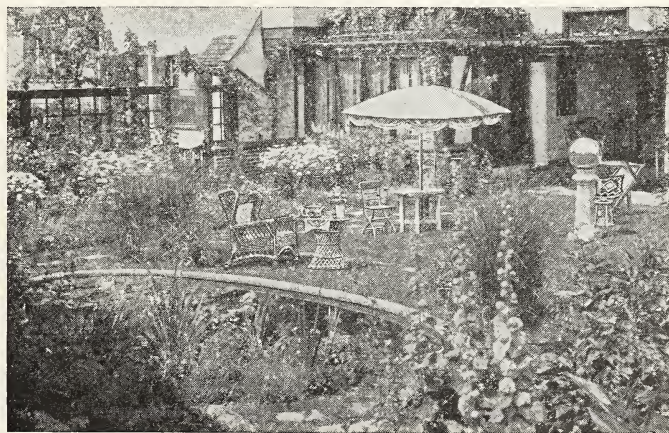
Even though you have only a small garden to convert into an outdoor living room—DO SO!! You will find it a source of endless joy. Here in the midst of fragrant colorful flowers—gay happy birds—you may spend hour after hour. A beautiful place for the children to play.

A lily pond adds charm to your outdoor living room. Plan NOW for this new room to your home—you'll find it your most restful and popular spot this summer.

## The Old Fashioned Garden---

*More Popular Now Than a Hundred Years Ago!*

There's quaint beauty in old time gardens! A glorious haven of highly scented flowers—beautiful VESTAL Roses—Larkspur—Bachelor Buttons—Violets—and Shrubs. Oddly shaped beds of gay colored Perennials—Borders of colored Hollyhocks—a sun dial and Bird Bath to complete the garden! Plan this garden, be guided by the information about flowers and shrubs herein listed. Order now—and have your garden early.



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## VESTAL ROSES

*Far Famed for Sixty Years*

**W**HERE and whenever Roses are spoken of the name of Vestal is also mentioned. For over half a century the two have been so closely associated that they are synonymous. There are few of you that cannot recall your grandparents speaking of Vestal Roses and what great satisfaction and pleasure they had with them. Many of these same roses are still growing and blooming today in the gardens of their descendants, which strongly attests to the sterling quality of the plants. Quick and efficient service has had a large share in bringing customers back year after year.

### *Vestal's Roses and How to Grow Them*

No garden is complete without Roses. Everyone knows the Rose is the most beautiful and showy of all flowers, but not everyone knows that it is also the most hardy of all blooming plants. It requires but little knowledge of plant culture to start the Rose in the right direction. After that Mother Nature takes a hand, and, where conditions are at all favorable, the plant does the rest.

#### *Plant More Roses This Year*

With the thought of the hardiness of the Rose in mind—dwell but a moment on the beauty of all Roses. Some varieties are finer than others, having larger, more perfect flowers, richer scents or a color that might attract one individual more than another, but every Rose, worthy of the name, is always an ornament to any house.

Rose growing is a most fascinating work. The thing we labor over grows dearer to us; so the joy that comes from having richly colored Roses all summer amply repays the gardener for the time spent in nurturing his Roses. If you have never tried planting Roses, try some of our new varieties this year—or plant some of the old stand-bys, if you prefer. At any rate, GET ACQUAINTED WITH ROSES!

Some varieties may be easier for the amateur gardener to get best results from. There are, for instance, the hardy and yet ever exquisite Radiance Roses, which we feature in rich, glowing pink or crimson shades; the Lady Ursula, a pale pink; the Rhea Reid, a flaunting beauty of brilliant scarlet; Gruss an Teplitz, a gay, red, free-blooming variety; Kaiserin Augusta Victoria, a regal, creamy white; Columbia, of unusual size and fragrance, a dainty shell pink; or the Alexander Hill Gray, if you want a rich, true yellow.

Any of the above varieties are dependable and can be counted upon to bloom freely. Not only will they bloom as early as May, but will produce flowers on the new growth all summer, and the cool nights of early autumn will stimulate a second blooming equal to, and often superior to, that of spring.



**WHERE TO PLANT.** The average home grounds can usually furnish several available spaces for rose beds. Choose a place where the sun will shine for at least one-half the day, and, if possible, facing to the South or Southeast. Avoid planting too close to trees or hedges as they take the nourishment away from the roses. Select a well drained place, both surface and underground; roses do not like wet feet. Try to combine in your location as many of these conditions as possible, because, while no point is absolute, all are important; but don't give up the prospect of growing roses for the lack of some one of them. If you are earnest in your endeavor you can soon provide the essentials.

**SOILS.** Any soil that will grow vegetables or other crops will grow roses, but they like a rather stiff, clay soil that is at the same time porous. They will also grow in sandy soils to which a portion of clay loam has been added, and likewise if the soil is too heavy a little sand may be mixed with it for better drainage. Some soils are too acid for best results for roses and need an application of ground limestone. The application of lime will benefit most soils but will not harm any. Apply at the rate of one pound per square yard of surface. If hydrated lime is used, apply only half as much.

**PREPARING THE SOIL.** Having selected the location and decided upon the size and shape of your beds, you are ready to prepare the soil. The results you obtain in growing roses will depend to a great extent on the thoroughness of this operation. Eighteen inches is not too deep to spade or fork the soil, as the roots of roses often extend even deeper than this in their search for food and moisture. After the soil has been worked up, level with a rake, at the same time pulverizing the soil as much as possible to make all the plant food available.

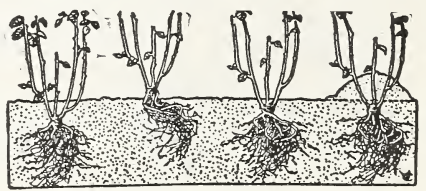
**FERTILIZER.** Closely related to the preparation of the soil is the proper kind of fertilizer to use. Much has been said for and against barn yard manures, but no fertilizer has been found that will give better results in growing roses than half rotted cow manure; and especially when the rose beds are first prepared. A three-inch layer spread on the top of the bed and thoroughly mixed with the soil will give wonderful results. If barnyard manure is not available, any other good commercial fertilizer is the next best. Apply at the rate of two ounces for every plant to be planted. Ground bone meal may be worked in at the time the roses are set or applied any time thereafter. It is slow acting from which you get results for several months and years afterwards. One pound may be applied to every square yard of bed surface. If possible all fertilizers, except those used in after years as a food, should be applied several weeks before the roses are planted. Roses require liberal applications of fertilizers, and it is not often that too much manures are used. However, when manures have been applied for a long number of years to the same beds there is danger of the soil becoming too light, and firing or burning of the roses results.

**TIME TO PLANT.** This depends on the section of the country in which you live. With us in the South and Southwest, roses may be planted any time from the first of October until the first of June, excepting those periods during the colder winter months when the ground is frozen. Pot grown roses may be planted at any time of the year if water is available to firmly establish them in the ground and allow the new roots

to take hold. Autumn and early spring planting of roses, however, is preferred because the roots get established before hot weather.

**TREATMENT ON ARRIVAL.** As soon as you receive the package from the express office or postman, unpack at once and place in a shady place. Do not unwrap the roots until ready to plant. Do not expose roots to the sun or wind. If unable to plant the roses as soon as they arrive, "heel them in" in the garden until you are ready to plant them. If "heeled in," press the soil cover firmly around the roots to keep down evaporation.

**PLANTING.** Planting roses is not a serious or complicated job; on the other hand it is amazingly easy. When ready to plant, remember again that the roots must be kept from the wind and sun. The best plan is to keep the roots covered with a damp piece of burlap or of other packing material. Unwrap each plant just before placing it in the ground. The size of the rose bed may be any width, length, or shape as desired, but in planting the roses allow two and one-half to three



feet apart each way for each rose bush. This allows plenty of room for proper development. If only a single row is planted they may be set two feet apart in the row and still have

plenty of room. Make the holes in the bed plenty big enough to accommodate the roots in a natural and uncramped position, neither too deep nor too shallow (see illustration). If pot grown roses are being planted, set about one inch deeper than the surface of the pot and do not break the ball of earth that holds the roots. Settle well pulverized soil in around the roots, so as to fill up every air space, and so that every single root will be entirely enclosed in soil. When the hole is half filled, and roots covered, press the soil down firmly with the hands; then fill the hole with water, and let it drain away; fill in level with soil, and tamp it carefully but firmly, then give a final covering of soil, which should be about level with the surrounding turf, but not high enough to let the water run away when it rains.

**CULTIVATION AND WATERING.** As a general rule Mother Nature attends to her job of watering the trees and plants, but weather conditions vary and roses need plenty of water as well as sunshine, so it is well to aid Mother Nature by man-made methods, and when dry weather comes, resort to artificial watering. Make a good job of watering your plants. Don't just soak the surface of the ground for an inch or two. Soak the dirt well all the way down below the roots. Late afternoon is the best time to water as evaporation is not so great as it is during the hotter part of the day. As soon as the surface of the bed has dried out enough to allow cultivation, scratch the entire surface about an inch deep and leave in a finely pulverized condition. Frequent cultivations are more beneficial than watering every day. Cultivate at least once a week and oftener if possible, and always as soon after watering or a rain as the soil



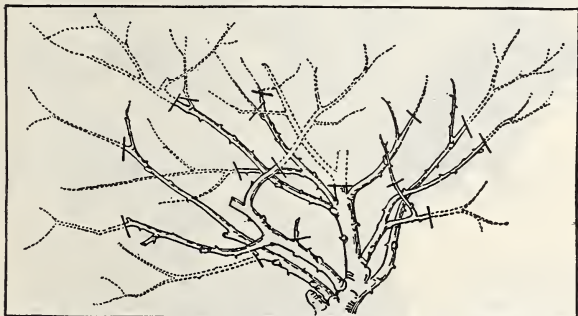
In the South, Roses are dormant only a short period for about one month. This is why Vestal Roses are so successful, because they are shipped with active roots encased in a ball of earth.

is in a condition for cultivation. Keep all weeds and grass out of the rose beds and do not plant other flowers in the same bed with roses.

**MULCHING.** This serves to retain the moisture and also to preserve a suitable temperature. A dust mulch is maintained by frequent hoeing and is perhaps the best method, although during the hot months a strawy cow or horse stable manure, that will not heat, is very beneficial. Peat moss may be applied three or four inches all over the rose beds during the summer months. It keeps the soil cooler and stops weed growth. This may be removed in the fall to be followed by a mulch of manure for winter protection and an early spring feed.

**WINTER PROTECTION.** In the South and Southwest it is not necessary to give roses any winter protection other than a straw mulch. Farther North, however, the tender varieties should be mounded up from 8 to 12 inches with soil around the base of the plants and the tops wrapped with straw and burlap. This is only recommended in sections where the weather is below zero and remains at this temperature for a long period. In warm sections, if the plants are wrapped the covering should be removed as soon as the cold spell is over. If allowed to be covered too long the tops of the plants rot.

**PRUNING.** A good rule to follow with pruning bush roses is to cut out all dead wood at any time of the year that it is noticed. Uneven growth may also be pruned back at any time of the year without injury. The main pruning in the spring may be done in January, February, or March, depending on the section. With a hand-saw and pruning shears, remove all dead wood and other wood that has lost its usefulness to the main plant. Care should be used to keep the plants as symmetrical



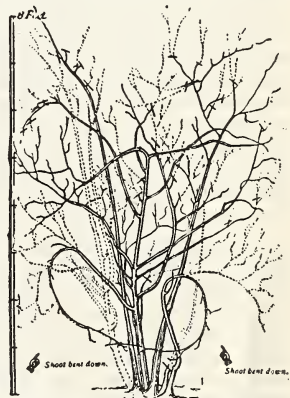
Method of Pruning Hybrid Teas for Garden Display

as possible, at the same time removing all the dead, weak, over crowded and otherwise useless shoots. New plants should be cut back to within six inches of the ground, and older plants one-half to two-thirds of the previous season's growth. By thinning out the shoots, more strength is left for the main stalks. If budded or grafted roses have been planted, the gardener should keep a sharp lookout for ground suckers and cut them off before they have time to draw much sap strength from the main root system. In the pruning out of shoots they may be entirely cut away to the base of the plant, or to its starting point on the older shoot, from which it springs. When the plant has been pruned, the shoots should be left as nearly as possible as equal

distance from each other, so that the plant presents a well balanced appearance at all times. Climbing Roses should only be pruned immediately after their blooming period. At this time cut out all dead parts and remove most of the growth that is over two years old. Climbing roses bloom freest on second year growth. Tip back all the present season's growth at least one-third to one-half. The lateral shoots that come from these canes will give the best blossoms next season. Tipping back the long canes on everblooming climbing roses causes them to bloom more during the summer and fall.

**OWN ROOT ROSES vs. GRAFTED OR BUDDED ROSES.** Every rose-grower should learn the difference. In a budded or grafted rose, the top of a good flowering variety has to be joined and made to grow onto the root of a wild rose. An own root rose never borrowed roots. It stands on its own feet, so that, if the top be winter killed the new growth from the root will bloom true as at first. Not so with the budded or grafted rose. If the top be killed, the wild root is worthless; throw it out.

As a general rule, for application over a broad area, the experience of many people in many different localities indicates a preference for own root roses in as many varieties as will make satisfactory and vigorous growth. Some varieties, however, when grown on their own roots are not thrifty and vigorous. Such kinds should be obtained in plants that have been budded or grafted onto the roots of a strong growing rose in order to obtain the desired growth and abundant bloom.



The Way to Prune and Thin Out Climbing Roses

When planting own root roses, set in the soil an inch deeper than the stain of the soil on the stem indicates it grew before. When planting budded or grafted roses, set with the joint or union of top and root one inch below the surface of the soil, and watch for suckers. If there appears any growth origination below the union, dig away the soil and cut it off close up to the stem; otherwise it may grow up and crowd out the flower-bearing part of the plant. With few exceptions Vestal's Roses are all grown on their own roots.

## Diseases of Roses

Roses are readily susceptible to a number of diseases and pests. Three of the most common that bring disaster to the rose-growers in the South are Rose Lice, Black Spot and Mildew. Spraying with certain germicides is the preventive as well as the cure for these pests.

It would be splendid if spraying could be made a community movement and all rose-growers in a neighborhood would get out with spraying outfits before the destructive pests and diseases get a start in the spring.

We are constantly receiving inquiries as to the treatment of Black Spot and Mildew. These two diseases which quickly defoliate and devitalize our Roses are



said by Dr. Massey, leading American Pathologist, to be controllable. It is infinitely better of course to use preventives than to wait until the plant is diseased and then try to cure it. If your roses have ever been affected, or if you hope to keep them from ever being so, our advice would be to begin today with dusting or spraying your plants diligently. This is one place where the old slogan, "An ounce of prevention is worth a pound of cure," will certainly hold good.

**POWDERY MILDEW.** There is nothing more discouraging to the amateur rose-grower than the diseases of his roses, of which mildew is perhaps one of the most injurious. Black Spot and Mildew can be controlled by proper sanitation and applications of the right methods. Since all roses are as readily susceptible to disease, it remains for the rose-grower to take every precaution. Mildew is perhaps found more often among the Climbing and Rambler variety of roses; especially is this true of the Crimson Rambler. It has been found that varieties differ greatly in their susceptibility. Although Ramblers and Climbers are especially susceptible to Mildew, they will be found to suffer less severely from the disease when grown away from the walls so that they have a good, free air exposure. This is explained on the basis of moisture relations, the air drying the plants quickly. Fungus spores, like seeds of higher plants, require moisture to germinate, and it is characteristic of most fungi that they flourish under moist conditions.

**SYMPTOMS.** The first signs of the disease are grayish or whitish spots on the young leaves and shoots. Frequently the unopened buds are white with Mildew before the leaves are affected to any great extent. These spots quickly enlarge, a felt-like coating of a white powdery appearance being commonly found on the stems and thorns. Later the Mildew appearance is less conspicuous or entirely lost, the affected areas turning black.

**BLACK SPOT.** Black Spot is probably the most commonly known and most deadly and destructive disease of the rose. It occurs wherever roses are grown, is frequently epidemic in its severity and is always a factor demanding consideration by both the commercial grower and the fancier.

The gardener should not only consider the fact that this disease quickly defoliates the plant and greatly decreases the number of blossoms produced, but it makes the plant very unsightly, thus marring the appearance of his garden. Some gardeners have hesitated to use the sprays advertised widely because of the fact that they so discolor the foliage of the plants or the buildings that they happen to fall upon. This is not the case now, and the gardener can control Black Spot in a way not so complicated and yet quite as efficient in the suppression of this dread disease. In the new sprays we are pleased to offer the recommendations for control must be followed closely, for one must realize that even the delay of a few hours in the application of a fungicide may mean the difference between success and failure.

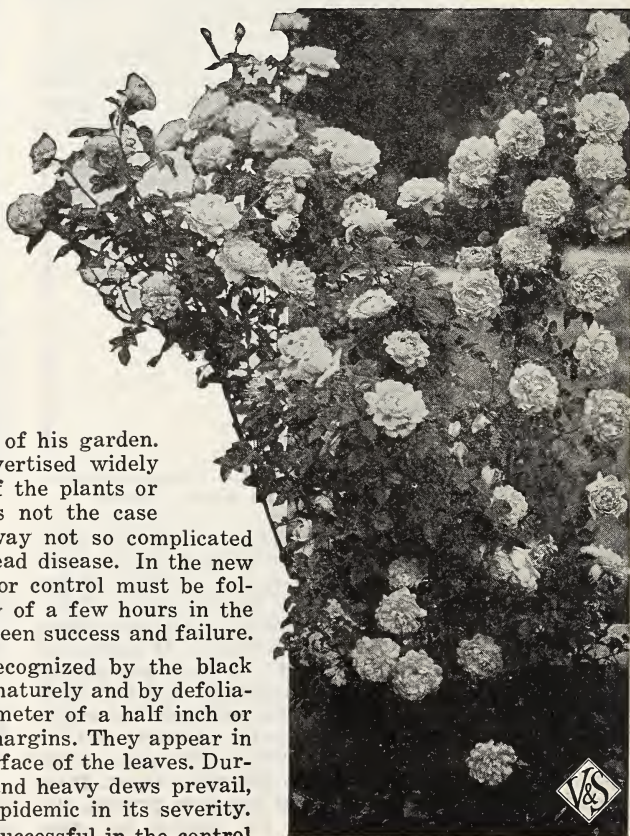
**SYMPTOMS (Black Spot).** Black Spot may be recognized by the black spot on leaves and petioles, by the leaves yellowing prematurely and by defoliation. The more or less circular spots may reach a diameter of a half inch or more, are black in color, and have irregularly fringed margins. They appear in late Spring and early Summer and only on the upper surface of the leaves. During early Summer and the Autumn, when cool nights and heavy dews prevail, the disease increases rapidly and frequently becomes epidemic in its severity.

**REMEDIES.** The one measure that has been found successful in the control

of Mildew and Black Spot is that of covering the leaf with some fungicide that will prevent the spore of the fungus from penetrating the cuticle. Spores need moisture for germination and under favorable conditions will send out a germ-tube and penetrate the leaf within a very few hours. Once Black Spot is within the leaf tissue, there is no known treatment, non-injurious to the leaf, that can be given which will destroy the parasite. The idea then is to have the fungicide present on the leaf when the necessary moisture for germination and infection is present. This means that the fungicide should be and must be applied before rains, so that it may adhere to the leaf; that it must be so highly insoluble that it is not readily washed away, but not so much so but that it will go into solution as needed; that it must be fatal to the fungus and uninjurious to the rose.

Spray the entire plant, both foliage and stems every two weeks with ten level tablespoons full of Bordeaux Mixture to each gallon of water. If the dry form of Bordeaux is used, take one part Bordeaux and four parts dry hydrated lime thoroughly mixed together and dust all the plants and grounds, using a burlap sack for a duster. Either manner is good, so whichever is the most convenient may be used.

You may combine equal parts of arsenate of lead and Bordeaux Mixture together for Black Spot, Mil-





dew and all chewing insects, but the arsenate of lead will not be necessary except when insects are eating the foliage.

## Insects Common to Roses

There are a great many insect pests that destroy the life of roses, unless you watch your plants carefully and use the necessary insecticides to keep them free of these insects.

**GREEN FLY OR APHIS (Plant Lice).** Small green sucking insects which usually gather in great numbers upon the tips of new growth during early Spring and Fall. Easily controlled with nicotine sulphate, Aphistrogen or Red Arrow, applied according to directions.

**LEAF ROLLER.** A yellowish-white insect resembling the butterfly, laying its eggs on the under side of the leaf, which soon hatch, forming small worms that roll the leaf around itself. Arsenate of lead or Insectrogen applied to the affected plants will rid them of this pest.

**RED SPIDER.** This is a very small insect, almost indiscernable to the naked eye, and usually is to be found on the under side of the leaves. A frequent strong spraying with water from a garden hose or an application of Volck is all that is necessary.

## Insecticides and Fungicides

**APHISTROGEN (Mailable).** Makes a complete spray for most sucking insects. Prepared especially for Roses. Postpaid, two ounces, 75c; one-half pound, \$1.50.

**ARSENATE OF LEAD (Powdered).** Not mailable. An effective remedy for all chewing insects or bugs. May be used either as a dust spray, diluted with hydrated lime, or as a liquid spray with water. If used dry one part arsenate of lead to four parts lime. In liquid form, two ounces to each gallon of water. By express, not prepaid, one-half pound, 40c; one pound, 70c.

**FUNGTROGEN (Not mailable).** A most effective and scientific preventative and remedy for Mildew, Black Spot and other fungoid diseases of roses. Will not discolor the foliage. By express, not prepaid, one-half pint, 90c; pint, \$1.50.

**INSECTROGEN (Not mailable).** A complete spray, poison, fungicide and fertilizer. Highly effective for leaf chewing insects, and an equally efficient detergent for Black Spot on roses, Mildew and red spider on roses and phlox and leaf tier on chrysanthemums. By express, not prepaid, four ounces, 75c; one-half pint, \$1.15.

**RED ARROW INSECT SPRAY (Mailable).** Red Arrow is an effective, economical and non-poisonous insecticide. It will not burn the tenderest leaf or blight the most delicate rose. Manufactured by the makers of Bee Brand insect powder. Kills both by contact and eating the sprayed leaves. Fatal to all insects. Price by mail, prepaid, one ounce, 50c; one pint, \$2.50.

**SLUG SHOT (Mailable).** An insecticide for the destruction of potato and rose bugs, worms on melons, tobacco, cabbage, etc. Also an excellent remedy for the Black Clematis bug. Apply as bought. One pound packages, 25 cents.

**SULPHO TOBACCO SOAP (Mailable).** Another splendid insecticide for lice, fleas, aphids, and scales. Price, 8-ounce cakes, 30c, postpaid.

**THOMPSON'S ROSE NICOTINE (Nicotine Sulphate).** Not mailable. A chemically pure nicotine which means quick death to insects on roses and plants. Apply with a spray pump as directed. Small can, 50c; larger sizes, 90c, by express, not prepaid.

**VOLCK (Mailable).** A refined oil emulsion that may be used on the most tender foliage with perfect safety. Effectually controls mealy bugs, white fly, red spider, aphids, thrips, etc. Does not discolor foliage, but imparts a bright glossy appearance. Price, one-half pint, 60c; pint, \$1.00; quart, \$1.50; gallon, \$4.00.

## Information for Purchasers

**WHEN YOU ORDER,** please use the printed envelope and order sheet enclosed. Others will be sent you upon request. Always write your name the same, adding the postoffice, county and state on each and every communication you send us. If you have occasion to write us, please use a separate sheet.

**LOST OR UNSIGNED ORDERS.** Letters are often sent in unsigned and letters are sometimes lost in the mails. If you do not hear from us within a reasonable time, please send us a duplicate of your order, stating when and what form payment was sent and sign the name and address the same as in the first order, so that it may have immediate attention.

**HOW TO SEND MONEY.** Our terms are cash. To avoid delay please send money with order. Money may be sent at our risk if forwarded by P. O. Money Order, Express Money Order, Bank Draft or in Registered Letter, and cost of same may be deducted from amount forwarded; but we cannot be responsible for any order or money that fails to reach us when not sent as above directed. CASH should be sent by Registered Letter, but coins should be carefully wrapped and care taken to seal the letter securely. New postage stamps accepted for small amounts.

**ORDERS WILL NOT BE SENT C. O. D.** unless one-third is sent with order as an evidence of good faith.

**AGENTS.** We employ no agents and are only responsible for orders sent direct to us.

**ERRORS.** As an evidence of our human failings we sometimes make mistakes. Careful as we are to protect ourselves and our patrons, preach as much as we will to our employees, yet they occur; when they do, notify us at once; we will correct them promptly.

**SHOULD YOU RECEIVE** two or more catalogues alike, which sometimes occurs, have the kindness to present such as you do not need to others who will likely want plants. By doing so you confer a double favor. We will also feel thankful for your recommendations of our establishment to your friends wanting plants. A copy of our catalogue will be furnished to friends requiring plants on receipt of their address.

**WHEN SENDING CLUB ORDERS** please give full name and address of each member of the club, so that we may enter their names on our books and forward them our catalogues as issued.

**BETTER THAN WE PROMISE.** We always do better than we promise in the way of extra plants, so when the order will at all afford it we add to it some plant or plants gratis, often choice new kinds; several of the Roses now so eagerly sought after were first introduced to our customers in this way—presented with their order.

**ORDERS BY EXPRESS.** Two-year-old Roses, large size shrubbery, fruit trees, etc., are too large to mail and must be sent by express. We recommend that customers instruct us to ship smaller size plants also by express, when in our judgment it is best to do so. We can send larger plants this way and can leave most of the earth on the roots, which is, of course, much better for our customers. Express charges must be paid by the purchaser, unless otherwise agreed. But we are careful to pack as light as safety to the plants will permit and add as many extras as we can afford to help cover charges.

**WE GIVE CLOSE PERSONAL ATTENTION** to every part of our business and are always glad to assist our customers in every way we can.



# Roses for Spring Planting

As long as the Rose exists it will retain its dominant grip upon the affections and appreciation of the human race. We have developed the Rose as one of our leading specialties, annually devoting to the propagation and nurture of strong, hardy types, 60 acres of the best rose soil outdoors.

**VESTAL ROSES ARE POT GROWN** with active roots, and are shipped with ball of dirt attached to the roots. This class of rose not only grows off quicker, but gives better results. Pot-grown Roses are not always as large as dormant field-grown Roses, but our experience from sixty years of growing Roses convinces us that they are far more satisfactory for all season planting.

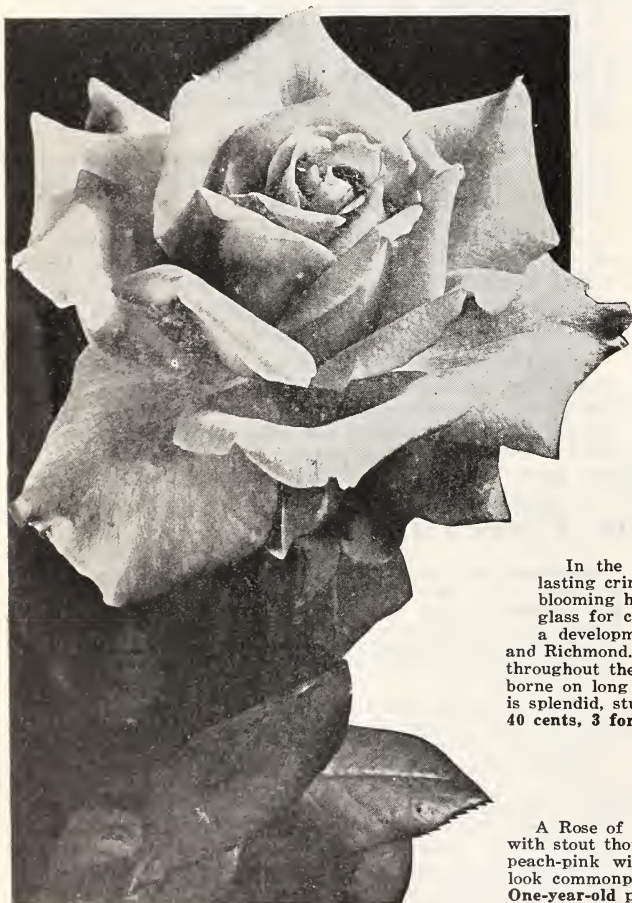
**VESTAL ROSES ARE GROWN ON THEIR OWN ROOTS** so do not be afraid of the strong, vigorous shoots that come up from below the ground, as it is reasonable to believe that a Rose that renews its growth every year with ground canes is better than a plant that has to produce all its growth from above.

Order as early as possible; plant promptly on arrival; let the roots get well established this Spring. Use plenty of fertilizer in preparing the soil for you will be amply repaid for your extra work and expense.

## The Texas Collection of Five New Vestal Roses

*One Each of the Five Texas Roses in One-Year Size, \$1.75*

*One Each in Two-Year Size, \$7.50*



Margaret Belle Houston

### GRACE NOLL CROWELL

Illustrated in natural colors on front cover

A Rose of our own production, the freest blooming large Rose we have yet seen. In color it is a brilliant Rose with petals heavily veined with vinous crimson while the base of petals is shaded primrose-yellow. The reverse of the petals are suffused with silvery tones. A feature of this Rose is the absence of deformed buds and flowers. Every bloom is perfect. A giant in growth, producing many heavy canes from base of plant. One of the finest decorative Roses yet produced. One-year, 40 cents, 3 for \$1.00; two-year, \$1.00, 3 for \$2.50.

### CYNTHIA ANN PARKER

Our New Double White Rose. Flowers are almost perfect in form, with a high center, and immense size. Blooms all the time. Good, robust grower. Clear snow-white with a lemon tinge; as the flowers age they become pure white, the blooms are even larger than Paul Neyron. Its habit is absolutely perfect, and the freedom with which it flowers is marvelous. We consider this Rose the grandest of all white for bedding. For size and substance it has no equal. Is very sweetly perfumed. Beautiful long-pointed buds on tall, stiff stems. An excellent Rose for cutting. Price, one-year-old, 50 cents, 3 for \$1.25; two-year-old, \$2.00, 3 for \$5.00.

### MARGARET BELLE HOUSTON

In the Margaret Belle Houston we have a Rose that possesses a rich and lasting crimson color, coupled with vigor of growth, robust constitution, and free blooming habit. It will be welcomed alike by the grower who forces Roses under glass for cut flowers and the one who plants outdoors for summer flowers. It is a development of a strain of red Roses, including Liberty, General McArthur and Richmond. The color is magnificent, rich velvety-crimson, retaining its brilliancy throughout the season. The fragrance is delightful and refreshing. The flowers are borne on long stems and keep in good condition a long time when cut. The growth is splendid, sturdy and healthy, the foliage large and abundant. Price, one-year-old, 40 cents, 3 for \$1.00; two-year-old plants, \$1.50, 3 for \$4.00.

### MRS. PERCY V. PENNYBACKER

A Rose of our own production, which, like our other new sorts, is a fine grower, with stout thornless canes coming freely from the base of the plant. Color beautiful peach-pink with silvery suffusions, a shade which makes many other pink Roses look commonplace. Remarkable for its lasting qualities, either cut or on the bush. One-year-old plants, 50 cents, 3 for \$1.25; two-year-old plants, \$2.00, 3 for \$5.00.

### JOANNA TROUTMAN

Illustrated in natural colors on outside back cover.

This fine novelty is without doubt the deepest of all yellow Roses yet produced, holding its color to the very last. It is a fine grower of free-branching habit, with beautiful bronzy green foliage practically immune from mildew. Strictly ever-blooming, every shoot

being crowned with a flower. Buds long and pointed, of deep copper color. Flowers, when expanded, of the richest orange yellow ever seen in a flower. One-year, 40 cents, 3 for \$1.00; two-year, \$1.75, 3 for \$4.50.

If soil is to be left on roots of Roses by mail, add 10 cents for each Rose to pay extra postage.



## ROSES

**AMERICAN BEAUTY.** The glory, the charm, magnificent growth and exquisite form of flowers are simply beyond description; color, rich, glowing crimson, shaded and veined; flowers immense in size, wonderfully double and beautifully formed, with the fragrance of the old Damask Rose; growth the most vigorous of any Rose we know of; foliage large, leathery and of deepest color. This great Rose should be in every American home. Its magnificent beauty, wonderful fragrance and extraordinary merit must appeal to the patriotic instincts of every true American. Price, one-year, 30 cents each, 3 for 75 cents; extra large two-year-old plants, \$1.00, 3 for \$2.50.

**ALEXANDER HILL GRAY.** The respect of all Rose lovers warrants the issuing of a champion Rose, and a Tea at that, to pay due homage to one of the world's greatest Tea Rose growers. It is wonderfully floriferous, every shoot being crowned with a flower bud, which develops into a bloom of very large size, great substance and perfect formation with high pointed center from which the petals gracefully reflex. The best and largest pure yellow Tea Rose yet introduced. Its color is a solid deep throughout. Marechal Niel-like lemon yellow; strongly scented. Price, 20 cents each, 3 for 50 cents; large size, 75 cents each, 3 for \$2.00.

**BESSIE BROWN.** A grand Hardy rose. Again we desire to call your attention to this magnificent Rose, which maintains itself as one of the best that has even been introduced into this country. It has unsurpassed beauty of a totally distinct character, bearing large, full, deep and double flowers profusely in the open ground all through the summer. The color is almost pure white, though sometimes flushed with pink; petals large and of fine form. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**ALBERT PIKE.** Handsome buds, expanding into full well-shaped flower of cupped form. Every flower carried erect on fine strong stems. The color is a lovely clear cerise, rich and glowing, and peach flush at times. Its wonderful color will make it a grand bedding Rose. A great improvement over our Winsome, which it much resembles in color, form and growth. It blooms continuously, producing an abundance of flowers throughout the season, increasing its flowers in quantity and quality toward fall. Price, one-year plants, 30 cents each, 3 for 75 cents; two-year plants, \$1.00 each, 3 for \$2.50.

**ANTOINE RIVOIRE.** Flowers large, double and of fine form; very fragrant; color, rosy-flesh, with yellow ground, shaded with border of carmine. Strong and healthy. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**ARTHUR COOK.** Bud large, long-pointed; flower very large, extremely double, very lasting; deep velvety crimson with a beautiful sheen; long stem; strong fragrance. Price, one-year, 25 cents, 3 for 65 cents; two-year, 75 cents, 3 for \$2.00.



American Beauty

**AMELIA GUDE.** A medium size Rose which blooms freely. The buds are long and pointed and as yellow as Mrs. Aaron Ward. The open flowers resemble Sunburst. A great improvement over either Rose in productiveness. Easy culture. Either as a bud or open flower this Rose is charmingly beautiful. Price, one-year, 30 cents, 3 for 75 cents; two-year, 75 cents, 3 for \$2.00.

### VESTAL'S FAMOUS SOUTHERNERS

One Each of These Four Lovely Roses in One-Year Size Mailed Free for \$1.40; Two-Year Size, Not Postpaid, for \$4.75

**DAVID O. DODD.** A magnificent rich crimson, flushed scarlet, with well shaped buds, carried erect and opening into a large beautifully shaped flower. Very free flowering; growth bushy and upright. We consider this fine Rose to be one of the best of its color, a great advance on all other crimson bedding varieties and certainly it is destined to become a great popular favorite. A splendid Rose with no apparent faults. Price, one-year plants, 25 cents each, 3 for 60 cents; two-year plants, \$1.00 each, 3 for \$2.50.

**MRS. PERCY V. PENNYBACKER.** A Rose of our own production, which, like our other new sorts, is a fine grower, with stout thornless canes coming freely from the base of the plant. Color beautiful peach-pink with silvery suffusion, a shade which makes many other pink Roses look commonplace. Remarkable for its lasting qualities, either cut or on the bush. One-year, 50 cents, 3 for \$1.25; two-year, \$2.00, 3 for \$5.00.

**GRACE NOLL CROWELL.** A Rose of our own production, the freest blooming large Rose we have yet seen. In color it is a brilliant Rose with petals heavily veined with vinous crimson while the base of petals is shaded primrose-yellow. The reverse of the petals is suffused with silvery tones. A feature of this Rose is the absence of deformed buds and flowers. Every bloom is perfect. A giant in growth, producing many heavy canes from base of plant. One of the finest decorative Roses yet produced. One-year, 40 cents, 3 for \$1.00; two-year, \$1.00, 3 for \$2.50.

**JOANNA TROUTMAN.** This fine novelty is without doubt the deepest of all yellow Roses yet produced, holding its color to the very last. It is a fine grower of free-branching habit, with beautiful bronzy-green foliage practically immune from mildew. Strictly ever-blooming, every shoot being crowned with a flower. Buds long and pointed, of deep copper color. Flowers, when expanded, of the richest orange yellow ever seen in a flower. One-year, 40 cents, 3 for \$1.00; two-year, \$1.75, 3 for \$4.50.

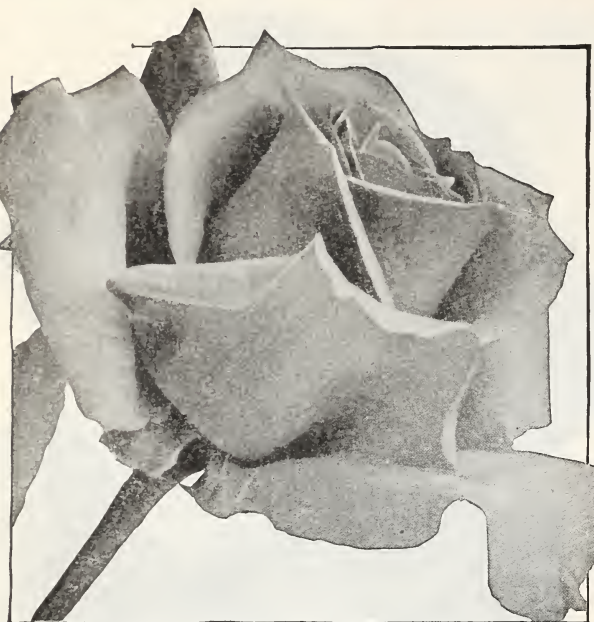


Alexander Hill Gray

The Famous Southerners is the outstanding value on this page.



A thorough preparation of the soil before planting will aid more in growing good roses and other plants than anything else you can do. A 20-cent plant will succeed better with 50 cents worth of preparation than a dollar plant with only 20 cents worth of preparation.



## City of Little Rock ROSES

**BRIDE.** There is no other white Rose more satisfactory than the Bride. The buds and flowers are unusually large, well formed and deliciously perfumed. When planted in the open ground the flowers are sometimes found to be delicately tinted with pink, making it exceedingly attractive. It is of a strong and healthy growth, and a profuse bloomer. Its blooms are of the most suitable form and quality for cut flowers. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents, 3 for \$2.00.

**BRIDESMAID.** One of the most beautiful of pink Tea Roses. This variety is valuable for cutting and does finely in the open ground; a sport from the old and popular pink Tea, Catherine Mermet, but of a fine, clear, dark pink, much deeper and more constant than Mermet. The bush is a strong, vigorous grower, bearing its flowers on long, sturdy stems. Altogether one of the finest Roses for garden culture and one which is a universal favorite for all occasions. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents, 3 for \$2.00.

**CHAS. K. DOUGLAS.** Fine, long-pointed buds opening to large, loosely formed flowers of striking crimson-scarlet; slightly fragrant. Strong, branching growth and an abundance of healthy foliage. A particularly fine red garden Rose with great depth of petals and clear, unfading color. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**CITY OF LITTLE ROCK.** A surprisingly handsome novelty now being introduced for the first time. It is distinct, and beautiful in color, a bright rosy-pink or rose-shaded with hydrangea-pink. The buds which open perfectly are long and of ideal form. The growth is vigorous and the flowers are produced profusely. Its pronounced fragrance will attract all Rose lovers. Price, one-year plants, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**COLUMBIA.** Could be rightly called the Giant Pink, owing to the enormous blooms it produces. Of distinct merit, being an extremely strong, rank grower, one of the strongest of the ever-blooming, blooming as it does with the greatest freedom, the buds carried on long, stiff, erect stems, of the very largest size imaginable in a Rose bloom, open flowers often measuring six inches across, full of petals and of wonderful depth, which it retains in perfect formation. Very fragrant. Color, clear imperial pink, on the order of La France, deepening as it opens to glowing pink. A peculiarity of the variety is that the shades all become more intense until the full maturity of the open flower is reached, and this color is enduring. Being fully double makes it a fine summer Rose, particularly adapted to garden culture. We feel that after all is said, we have not said half enough for Columbia. Price, one-year, 20c, 3 for 50c; two-year, 75c, 3 for \$2.00.

If soil is to be left on roots of Roses by mail, add 10 cents for each Rose to pay extra postage.

**COMMONWEALTH.** This new Rose has large, long pointed buds, and large open double flowers, borne singly on medium strong stems. The color is an even deep pink, what would be called a solid color, that is, without much shading. Ample foliage with few thorns. A vigorous upright grower and delightfully fragrant. Price, one-year-old, 30c each, 3 for 75c; two-year-old, \$1.00 each, 3 for \$2.50.

**CRUSADER—A Wonderful Crimson.** A big strong-growing variety, robust and rugged in every characteristic. The growth is heavy and the flower stems are strong and heavy, producing very little blind wood. It is free-growing and free-flowering, and the blooms are truly characteristic of the variety—big and double, and, in color, a rich, velvety crimson. These large heavily petaled blooms open perfectly and are amply supported by the strong-necked, heavy flower growths. Price, one-year, 35 cents, 3 for 90 cents; two-year-old plants, \$1.00 each, 3 for \$2.50.

**CYNTHIA FORD.** Color a deep brilliant Rose shading on the back of the petals to a light rosy-pink. The flowers are large, full of perfect form and great substance, very free-flowering and fragrant. A strong grower with heavy foliage. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents, 3 for \$2.00.

**DIXIE.** Sport of Radiance, but more double. Bud large; flower large, cupped, very lasting, strong fragrance, salmon-pink. Resembles Mrs. Chas. Bell, but more double, deeper salmon, more cupped. Price, one-year, 25 cents, 3 for 60 cents; two-year, 75 cents, 3 for \$2.00.

**ETOILE DE FRANCE.** One of the best and sweetest hardy Roses of its color. The strong, upright bushes have beautiful bronze green foliage, which is not subject to insect attacks. The bushes are blooming constantly, producing large, massive, deep, full cup-formed flowers on magnificent, long, stiff stems. They are of truly glorious form and delightful fragrance, while the color is exquisite—a clear red of velvety crimson. Price, one-year-old plants, 20 cents, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.



Columbia



Give your roses an application of fertilizer or manure at least twice each year. In the fall as a winter protection and in the spring for the plant food and moisture retaining qualities.

## ROSES



Etoile de Hollande

**GLORIO**—A Beautiful Scarlet Cerise with Yellow Shading at the Base. This splendid Rose is one of the very best of its color, being a beautiful scarlet cerise, with yellow shading at the base of the petals, heavily veined with reddish cerise and with a deep glowing heart of bright pink, which brightens up the flower wonderfully. In bud form this Rose appeals to everyone on account of its wonderful coloring, which is entirely distinct and not found in any other Rose. You will admire the foliage, too, deep green leaves on red stems and the new growth of rich garnet. Price, one-year, 30 cents, 3 for 75 cents; two-year-old plants, \$1.00 each, 3 for \$2.50.

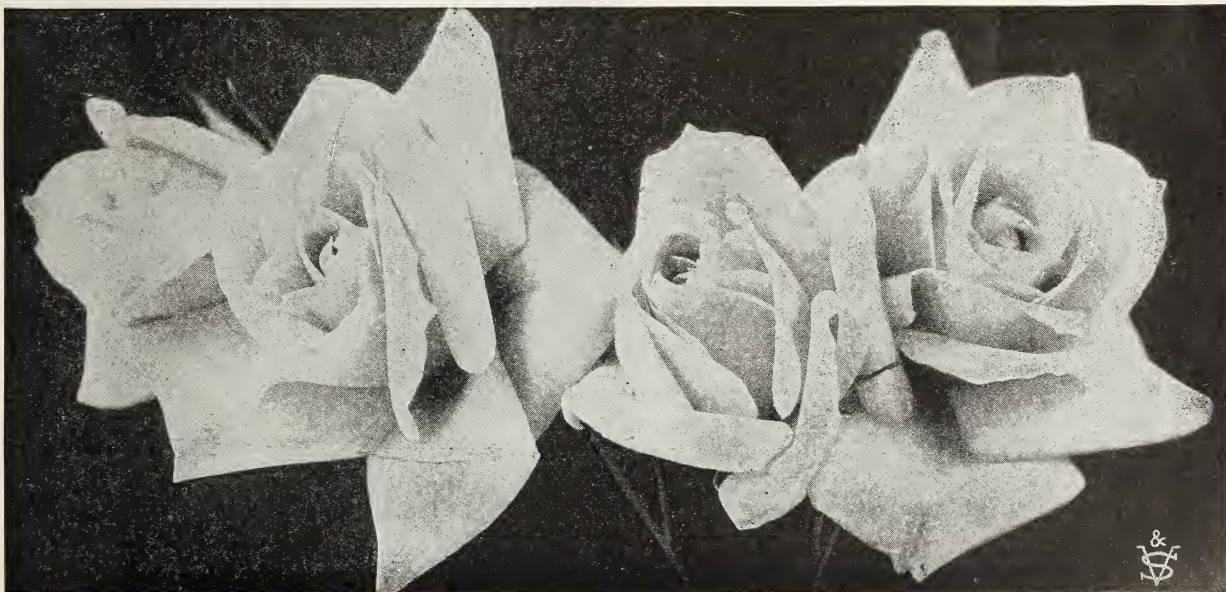
**DOUBLE PINK KILLARNEY.** Strong, sturdy and upright, with fine heavy, insect-proof foliage, bearing flowers that are simply exquisite in form and color; the bud is exceedingly long and the flowers immense in size; color deep, brilliant, sparkling shell-pink; hardy everywhere. The bush is magnificent in growth, of good size and bears its beautiful burden of flowers constantly all summer. Price, one-year 30c, 3 for 75c; two-year, \$1.00, 3 for \$2.50.

**DOUBLE WHITE KILLARNEY.** An offspring of the Pink Killarney and is one of the most exquisite white Roses grown. The long, full buds are handsome in shape and the full-open flower most refined and beautiful in form and texture. Price, one-year-old plants, 30 cents each, 75 cents; two-year-old plants, \$1.00, 3 for \$2.50.

**ETOILE DE HOLLANDE.** Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Plants branching, particularly free-flowering and healthy. A splendid Rose with no apparent faults. Color holds remarkably well, becoming lighter instead of bluing. We have too few good Roses. This one has a future. Towards fall the flowers are larger, fuller and darker red. Do not overlook it. Price, one-year-old plants, 25 cents each, 3 for 60 cents; two-year-old plants, 75 cents, 3 for \$2.00.

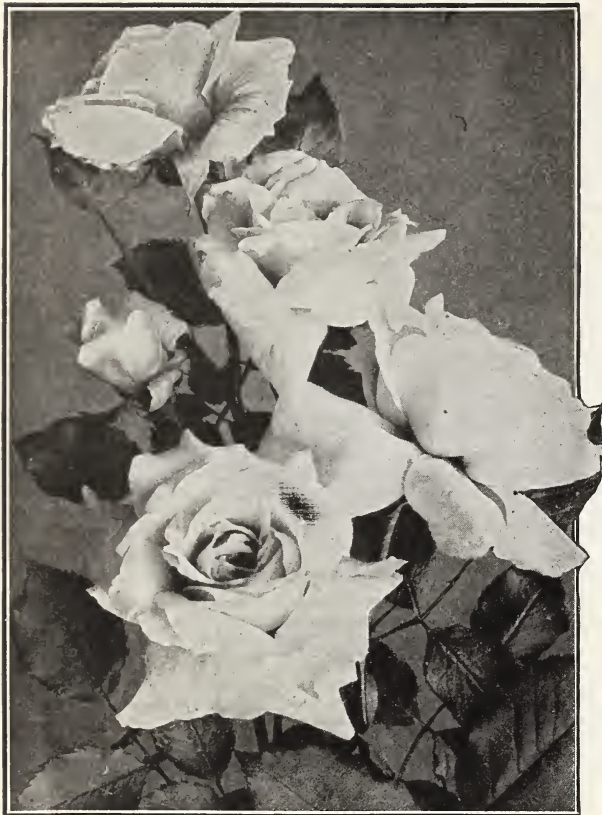
**GENERAL McARTHUR.** General McArthur is as fragrant as a Rose can be; has good sized flowers and blooms continuously. The bud, when first opening, is the brightest crimson-scarlet and the flower retains this perfect coloring until it drops its petals. Blooms continuously the whole season through and gives fine stems for cutting. Its habit of growth is remarkably good; making strong, shapely plants that may be depended on for large flower shoots. A great favorite. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**FRANCIS SCOTT KEY.** The new American Rose, Francis Scott Key, dazzling crimson, globular rose of gigantic size. In this new Rose we find the embodiment of a perfect bloom combining size, form and color, the attributes of all exhibition flowers. This new American Rose produces intensely black grain scarlet-crimson blooms on strong shoots of sturdy, erect growth, embellished with a foliage of the deepest green. In growth it is strong, vigorous and free-branching, with large and handsome foliage. One-year plants, 30 cents each, 3 for 75 cents; two-year plants, 75 cents, 3 for \$2.00.



Double White Killarney





Golden Ophelia

## ROSES

**GOLDEN OPHELIA.** A real golden yellow Rose without a tinge of any contrasting color, possessing the exquisite form of the original Ophelia Rose. It stands supreme as a decorative variety and produces an abundance of long, oval, graceful buds, perfectly formed, which rival the charming opening blossoms, and possess a delicate, pleasing fragrance. This plant is of hardy, vigorous growth, blooms constantly and profusely, having a wealth of rich, green, ornamental foliage. Price, one-year, 25 cents each, 3 for 65 cents; two-year, \$1.00 each, 3 for \$2.50.

**GRUSS AN TEPLITZ.** Called by some growers Virginia R. Coxe. The intense, dazzling color of this Rose is found in no other variety. Fiery crimson, shaded with a dark, velvety sheen, totally unlike any other color in the world. Large, handsome, moderately double flowers. Produced in wonderful profusion throughout the whole growing season; in fact, it is always in bloom. The flowers are produced singly, sometimes in clusters, producing a gorgeous effect on the lawn or in the garden all summer through. The fragrance of Gruss An Teplitz Rose is unexcelled by that of any other variety under cultivation. It is a strong and sturdy grower, often attaining a height of four or five feet, is perfectly hardy in all sections and is one of the finest of many splendid Roses that have come to us from Europe. Price, 20c each, 3 for 50c; two-year-old plants, 75c each, 3 for \$2.00.

**HADLEY.** In the Hadley we have a Rose that possesses a rich and lasting crimson color, coupled with vigor of growth, robust constitution, and free blooming habit. It will be welcomed alike by the grower who forces Roses under glass for cut flowers and the one who plants outdoors for summer flowers. It is a development of a strain of red Roses, including Liberty, General McArthur and Richmond. The color is magnificent, rich velvety-crimson, retaining its brilliancy throughout the season. The fragrance is delightful and refreshing. The flowers are borne

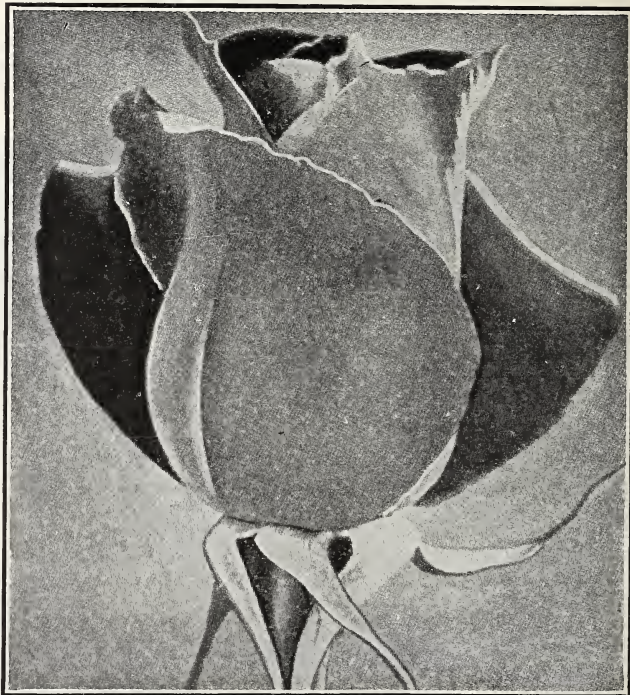
on long stems and keep in good condition a long time when cut. The growth is splendid, sturdy and healthy, the foliage large and abundant. Price, one-year-old, 20c, 3 for 50c; two-year-old plants, 75c, 3 for \$2.00.

**HUGONIS (Golden Rose of China).** Spectacular in its exotic beauty. A many branched shrub, growing 6 to 8 feet tall, rearing slender sprays in all directions, gracefully arching beneath loads of bright yellow, single flowers, an inch and a half in diameter. The flowers are borne on the previous season's growth and appear very early in the spring, before the foliage. Later in the season, it throws up many new branches of a beautiful deep red color, which makes the shrub a garden attraction during the entire growing season. Extra strong field-grown plants, \$1.00 each, 3 for \$2.50; price, one-year, 35 cents each, 3 for 90 cents.

**HARVARD.** One of the handsomest red Roses, beautiful both in bud and in the fully expanded flower. We have always been pleased with this Rose, and everyone admires it for its splendid form and rich color; a very large double flower of a brilliant deep velvety crimson; the growth is exceptionally strong, vigorous and hardy. Owing to its rich coloring this is a wonderful garden or bedding Rose. There is no color that produces the show that a good crimson does. The color is a rich, bright, velvet crimson. A strong, vigorous, upright grower; flowers large and full, a great garden Rose as it is always in bloom, extremely hardy and produces a magnificent bush in a short time. Price, one-year, 40c each, 3 for \$1.00; two-year, \$1.00 each, 3 for \$2.50.

**HELENA CAMBIER.** Of unusual beauty, with large, double, beautifully formed flowers, the colors are varying, ranging from salmon-rose to coppery rose; very often a handsome saffron hue. As the flowers expand, the colors become lighter. A most remarkable sort in every respect and one to which we give our highest endorsement. Good everywhere, especially in the South. Price, one-year plants, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

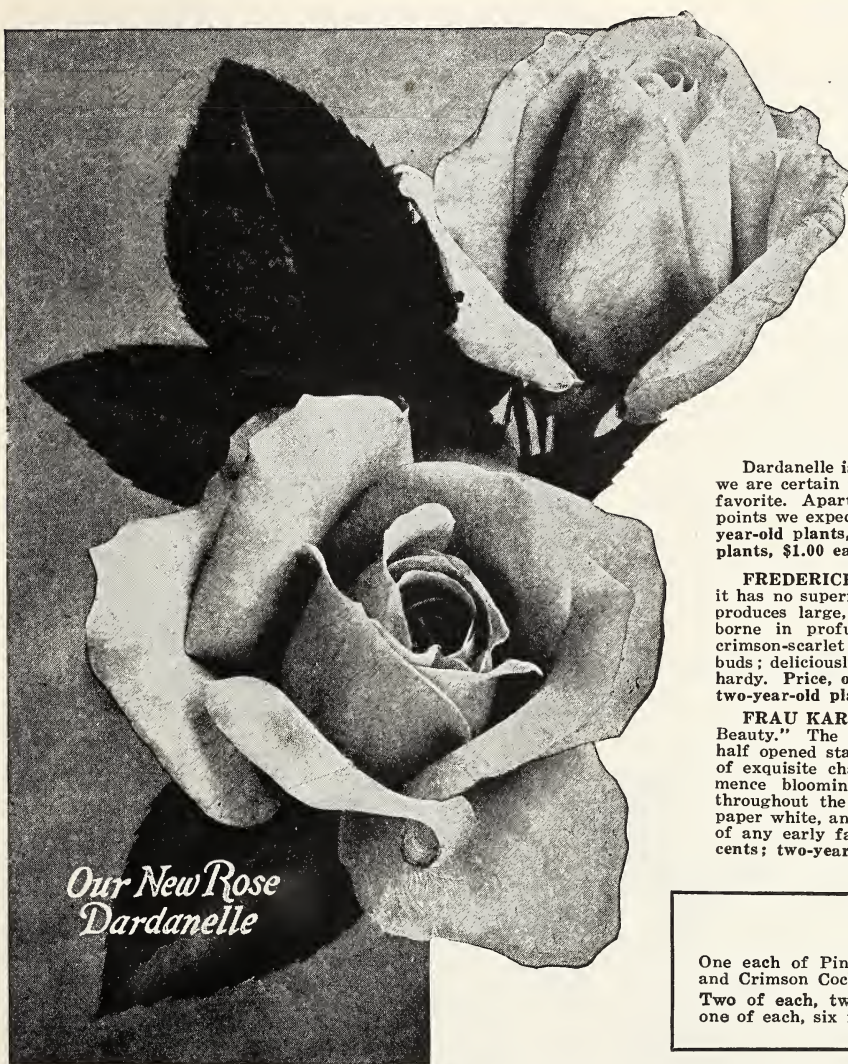
**HELEN GOULD.** It has proven itself to be the strongest growing, freest blooming, largest flowering and hardest Rose in existence. It is a better Rose for general planting than American Beauty—the dream and hope of every Rose grower for years past. A strong, dwarf, compact grower, absolutely free from disease of all kinds, young plants blooming continuously throughout the year. The flowers are as large as the American Beauty, are full and perfectly double; the buds are beautifully made, long and pointed, produced on long, stiff, erect stems. The color is a warm rosy crimson, the color of ripe watermelon. Price, 20c each, 3 for 50c; large plants, 75c each, 3 for \$2.00.



Harvard

Roses are God's Masterpieces. Plant more of them.





*Our New Rose  
 Dardanelle*

**DAVID O. DODD.** A new crimson Rose with great possibilities as a bedder. A magnificent rich crimson, flushed scarlet, with well-shaped buds, carried erect and opening into a large beautifully shaped flower. Very free flowering; growth bushy and upright. We consider this fine Rose to be one of the best of its color, a great advance on all other crimson bedding varieties and certainly it is destined to become a great popular favorite. A splendid Rose with no apparent faults. One-year plants, 25c each, 3 for 60c; two-year plants, \$1.00, 3 for \$2.50.

**DARDANELLE.** We have much pleasure in introducing this attractive new American Rose, and can thoroughly recommend it as a dependable novelty of bright alluring color and fine, free, vigorous habit. Well shaped buds of cherry red, grand in size, the expanded flowers changing to a pretty shade of cherry rose, sweetly scented. Few Roses are so distinct and interesting in form, which is like a half double peony.

Dardanelle is a sterling novelty of the greatest merit and we are certain that it is destined to become a great popular favorite. Apart from the glorious color it has all the good points we expect to find in a good garden Rose. Price, one-year-old plants, 30 cents each, 3 for 75 cents; two-year-old plants, \$1.00 each, 3 for \$2.50.

**FREDERICH VON MARSHALL.** As an outdoor Rose it has no superior. It has wonderfully beautiful foliage and produces large, full, beautifully shaped flowers, which are borne in profusion all through the season. Magnificent crimson-scarlet Hybrid Tea Rose with long and pointed buds; deliciously fragrant. Wonderfully strong growing and hardy. Price, one-year-old plants, 20 cents, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**FRAU KARL DRUSCHKI.** The Regal "White American Beauty." The distinctive form and expression of its bud, half opened state and maturity, are a three-fold revelation of exquisite charm and beauty. In our gardens they commence blooming with the June Roses, are conspicuous throughout the summer with their large flowers of waxy paper white, and yield their last armful with the first snows of any early fall. Price, one-year, 30 cents each, 3 for 75 cents; two-year, \$1.00 each, 3 for \$2.75.

### Special Offer

One each of Pink, White, Red, Yellow, Blush and Crimson Cochet, strong plants, for . . . **\$1.00**  
 Two of each, twelve in all, \$1.75. Two-year-old plants, one of each, six in all, \$4.00 by express.

## The Always Popular Cochet Roses

*If you want Six of the finest Roses listed in this book, which will produce hundreds of superb flowers throughout the growing season, and the kind of flowers one never tires of, order this Cochet set.*

**YELLOW MAMAN COCHET** (Alex H. Gray). One of the best hardy, ever-blooming yellow Roses. It is ideal for open ground culture—a typical Cochet Rose, with gracefully molded buds, flowers, magnificent when open, on stiff, strong stems. This kind is identical in every way with Pink and White Cochet, except in the color of the flower, which is deep sulphur-yellow.

**RED MAMAN COCHET** (Helen Gould). A Rose that will grow and give satisfaction in almost any soil or situation. It produces flowers in amazing profusion, on long, strong shoots. The flowers are very full, perfectly double; buds long and pointed. Color, warm, rosy crimson.

**CRIMSON MAMAN COCHET** (Etoile de France). A fitting companion to the other Cochet Roses on account of its vigor of growth, stiffness of foliage, freedom of bloom and hardness. It bears masses of full, deep-formed flowers singly, on long, substantial stems. The color is a new and clear shade of red or velvety crimson, brightening in the center; of exquisite fragrance.

**WHITE MAMAN COCHET.** A most magnificent snow-white Rose, with sometimes a faint tinge of pale blush. It has the same freedom of bloom as the Pink Cochet, the same magnificent form of buds and flowers, and the same hardness—standing at the very head of all Roses as the best white kind for open ground culture. Vigorous as an oak and hardy everywhere.

**PINK MAMAN COCHET.** The Queen of all Pink Garden Roses. The buds are large, full and firm, elegantly pointed, showing depth and richness as they expand. The superb flowers open perfectly double, are extra large and of splendid substance. Hardy in every section of the country; clear, rich pink, changing to silvery rose.

**BLUSH MAMAN COCHET** (Wm. R. Smith). This magnificent variety is an American-raised, pedigree seedling. It inherits hardness, constitution, fine habit, grand foliage and superb flowers. Where there are so many good qualities, it is difficult to emphasize the leading one, but in this variety we would name its ability to resist disease. The color is a deep ivory-white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best.

Remember to add postage if soil is to be left on roots of two-year roses.



## ROSES

**HERMOSA.** Everybody knows this famous variety. It has been held in high esteem for many years and will always be popular, as it embraces so many desirable traits that go to make up the ideal Rose. It is hardy as an oak and always covered with its clear pink blooms. Price, 15c each, 3 for 40c; two-year-old plants, 60c; 3 for \$1.50.

**JOSEPHINE VESTAL.** In this magnificent Rose, we find a Rose of attractive coloring. In our estimation, this new Rose has the brightest future of any Rose introduced for the last quarter century. The color is one so difficult to describe that any description can only be a partial one, and gives but a faint idea of the superb beauty and richness of the shades. It might be described as salmon-flesh tinted Rose, with a touch of yellow at the base. Buds of unusual attractiveness, opening full and double, like the old Malmaison, but decidedly brighter; unusually long and beautifully pointed with petals of wonderful depth and substance, retaining their shape longer than most Roses. The variety is of fine branching habit and ideal growth, a beautiful and most bushy Rose. Its color is not its only charm as its fragrance fills the room with a delicate pure Rose perfume. It ranks one of the best of the garden Roses. Habit excellent, growth strong, and almost thornless; produces flowers on long stems, well up above the foliage, and in great profusion all summer. Hardy in almost all localities. Grand for outdoors. Price, one-year plants, 30 cents each, 3 for 75 cents; two-year plants, \$1.00 each, 3 for \$2.50.

**JONKHEER J. L. MOCK (The Giant Pink Rose).** This sensational Holland production is in a class of its own. It is a true Hybrid Tea with gigantic flowers on great, erect, stiff stems and a growth that is marvelous in its freedom. Has extraordinary large, heavy foliage and quickly makes a great strong bush. The flowers are enormous in size, magnificently formed, deep and double, exquisitely fragrant; color bright rich pink, faced with carmine. It is the greatest bush Rose of any color for American gardens that has come out of Europe in the past fifty years. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents, 3 for \$2.00.

**JOHN C. MENSING.** A most promising Rose from Holland. Bright pink shaded golden; large petals, averaging thirty to the bloom. A Rose of extreme brilliancy. Price, one-year, 30 cents, 3 for 75 cents; two-year, 75 cents, 3 for \$2.00.

**KAISERIN AUGUSTA VICTORIA.** This marvelous Rose has had many rivals for the place it still retains as the greatest white Rose in existence. Strong, sturdy grower, flowering with the utmost freedom. It holds first place as the most popular of white Roses for general planting. From early spring until late fall its glorious full double flowers in all their perfection are produced continuously on long, stiff, erect stems; color, delicate creamy white, with a delicious magnolia-like fragrance; exquisite buds; absolutely hardy. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**LADY URSULA.** Color a most beautiful shade of flesh-pink, of great substance and good form; petals large, circular and delicately perfumed. A grand grower, producing its round, full blooms in wonderful profusion. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**LADY ASHTOWN.** Bud long and pointed, borne singly on long, stiff stems. Color a soft, solid carmine-pink of a most pleasing shade. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**LADY HILLINGDON.** Everybody can grow it. It has long willowy stems that are in no sense weak, as the buds are held upright; has a long slender pointed bud of brilliant deep golden-yellow, and a striking peculiarity of this Rose is that each day the golden-yellow color becomes deeper yellow and more intense, unlike all other yellow Roses with which we are familiar, as invariably the tendency after being cut is to get lighter in color. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents, 3 for \$2.00.

### *Vestal Roses Are Pot Grown—*

#### **That Have Active Growing Roots At All Times**

For best results in transplanting we recommend that the ball of dirt is left on the roots when two-year Roses are sent by mail. To cover the extra postage and packing in this manner it is necessary to make a charge of 10c each for every two-year Rose sent by parcel post with soil on the roots. Be sure to include this amount with your remittance, otherwise we will send the charges C. O. D. whenever we think it advisable and best for the plants to ship with soil on roots.

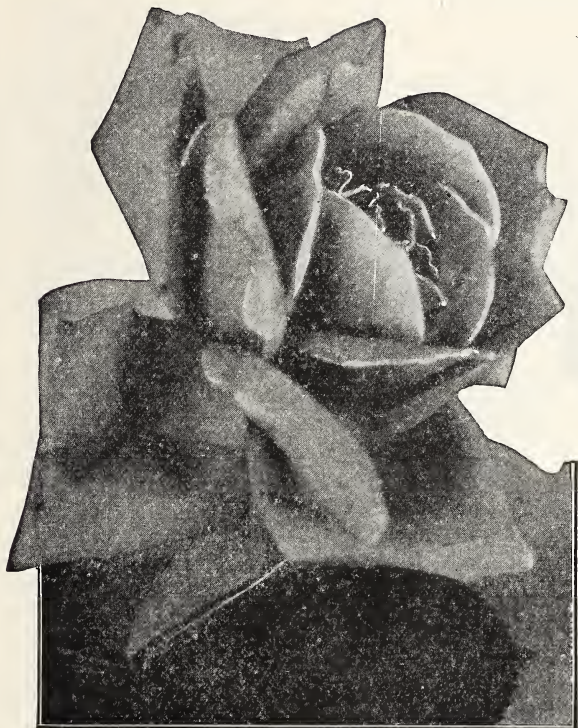


Kaiserin Augusta Victoria

Cultivate Roses throughout the year to keep down weeds and lessen evaporation.



## ROSES



Los Angeles

**LARENT CARLE.** A beautiful Rose, with extra large, handsomely formed, rich velvety carmine buds and flowers. It is a phenomenally strong and robust grower, hardy in every locality and continually in bloom. Every lover of Roses should have this variety. Price, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**LA FRANCE.** This is probably the most popular Rose in cultivation. Both buds and flowers are of lovely form and grand size, exceedingly sweet; color fine peach-blossom, elegantly clouded with rosy flesh. Begins to bloom while very small, and continues bearing until stopped by freezing weather. One-year plants, 20 cents each, 3 for 50 cents; two-year plants, 75 cents each, 3 for \$2.00.

**WHITE LA FRANCE.** A seedling of La France; extra large, full, deep, pearly white flowers, delicately shaded with soft rose; exquisitely beautiful and delicately fragrant. One-year plants, 20 cents each, 3 for 50 cents; two-year plants, 75 cents each, 3 for \$2.00.

**RED LA FRANCE.** A superb Rose; resembles the Pink La France, but is much deeper in color. It is a continuous and free bloomer, produces an abundance of lovely buds and flowers all through the season; extra large, very double and full; remarkably fragrant; color brilliant rose-pink exquisitely shaded. One-year plants, 20 cents each, 3 for 50 cents; two-year plants, 75 cents each, 3 for \$2.00.

**LORD CHARLEMONT.** Flowers clear crimson, deepening to carmine crimson with almost black shadings, perfectly shaped, long pointed buds, large and full sweetly scented flowers. Free-growing and free-flowering; a splendid Rose of exceptional richness and beauty. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents, 3 for \$2.00.

**LOS ANGELES.** One of the most beautiful Roses yet introduced. The long-stemmed flowers are of a luminous flame-pink, toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed and expand to flowers of large proportion, of absolutely perfect form and of rich fragrance. Two-year plants only, 75 cents each, 3 for \$2.00.

**LUXEMBURG.** A fine large, fully double Rose of vigorous branching habit, and unusual freedom for the color which is a rich golden yellow. Price, 1-year, 40c, 3 for \$1; 2-year, \$1, 3 for \$2.50.

**MRS. AARON WARD.** This Rose is a real joy to the grower and absolutely distinct. One of the most delightful Roses of recent years, in color that catches the eye at once. Coppery orange in the open bud, golden orange when partly developed, pinkish fawn of lovely shade when fully open, when it looks like a full fluffy rosette. No wonder everybody that sees it falls in love with it. Price, 20 cents for one-year-old plants, 3 for 50 cents; 75 cents for two-year-old plants, 3 for \$2.00.

**MRS. BRYCE ALLEN.** Strong Moss-rose perfume. Color carmine-rose. Flowers globular in form, very erect stems, deep green foliage. Price, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents, 3 for \$2.00.

**MADAME BUTTERFLY.** New, fancy colored Rose. A glorified sport of Ophelia with all the colors of Ophelia intensified, making it a harmony of bright pink, apricot and gold. A free grower and bloomer with large handsome foliage free from mildew. It averages more petals to the bloom; it produces more blooms to the plant, because it makes more branches, every one carrying a bud. The buds are a lovely shade of Indian red, yellow at the base; they are unique for corsages and for low table decorations; the opening flowers are perfect in form and texture, clear and brilliant in color, and of delicious fragrance. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents, 3 for \$2.00.

**New Customers** As this Catalogue will reach many who have never had our plants, we would urge such to send us a trial order, no matter how small; and although you may be satisfied with plants bought elsewhere, we believe our special strain of many of the newer varieties will make them as profitable to you as they have been to thousands of others who are now regular customers. It is our earnest desire to make a friend of every customer. We ask all who buy our goods to cooperate with us for mutual good. Tell us your troubles and we will spare no effort to relieve you.



Mrs. Aaron Ward

Aaron Ward roses and lavender sweet peas are lovely in the same bowl.



## ROSES

**MABEL DREW.** A truly magnificent Rose, superb in every respect. It is exquisitely shaped, with smooth, circular petals of great substance, arranged in perfect symmetry. The blooms are large and full, carried on strong and erect flower stalks. The color is a deep cream in the young state, to intense canary-yellow in the center as the flower develops. It is a hybrid Tea Rose with a deliciously refreshing perfume. The flowers are produced continuously and in great profusion. A vigorous grower with rich cedar-green foliage. Price, 20 cents each, 3 for 50 cents; two-year-old, 75 cents each, 3 for \$2.00.

**MRS. WARREN E. LENON.** Bright scarlet and vermilion double flowers of excellent form and large size, with particularly fine perfume. Extraordinary blooming qualities for a red Rose of so fine form. Price, one-year plants, 35 cents, 3 for \$1.00; two-year plants, \$1.50, 3 for \$4.00.

**MME. ALEXANDER DREUX (Pronounced Drew).** The sensation of the year. The most beautiful yellow Rose in existence; the color is a deep orange, very brilliant and with touches of bright gold and a light suffusion of pink at times. The bud is long, slender and pointed, opening into a flower of beautiful form, held upright on a long, slender, stiff stem, with good foliage beautifully arranged. Bloom of medium size. Two-year size only. Large plants, \$1 each, 3 for \$2.75.

**MRS. B. R. CANT.** This beautiful new Rose, of English origin, we especially recommend for outdoor cultivation as one of the best, if not the best Rose of its class and color now in cultivation. One of the kind that we cannot have too many of. Exceedingly hardy, producing in marvelous profusion deep crimson-pink flowers, perfectly double; delightfully fragrant. Buds large, pointed and beautiful. Price, 15 cents each, 3 for 40 cents; two-year, 75 cents each, 3 for \$2.00.

**MADAME PAUL EULER.** Out in California and the Pacific Coast the Rose is so well thought of that it has been rechristened "Prima Donna." The color is a lovely shade of deep rose pink, petals waved or undulated on the edges, giving it an elegance of form seen in no other Rose. Good for forcing or outdoor growing. Price, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**MISS C. E. VAN ROSSEN.** Flower well formed, velvety red; fragrant. Vigorous grower, bushy. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**MARIE GUILLOT.** We recommend it as one of the most reliable white Tea Roses in cultivation, especially for outdoor culture. The color is pure white, sometimes faintly tinged pale yellow. The flowers are beautifully made, very large, full and double; the buds are very pretty, of sweet fragrance. Anyone who has not seen this splendid variety growing at its best in the open ground cannot conceive of the lovely beauty of its large, bold, handsome flowers. Price, one-year-old plants, 20 cents, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**MAD. CAROLINE TESTOUT.** This is the Rose which grows so luxuriantly in the Far West that it has been adopted by the State of Oregon as its State Flower. In color, it is of a satiny rose pink, deepening to clear red in the center. Price, one-year, 25 cents each, 3 for 65 cents; two-year, 75 cents each, 3 for \$2.00.

**MADAME SEGOND WEBER.** One of the greatest novelties of recent years; everybody is talking about it, and the more one knows of this wonderful Rose the more he will talk about it, and what is of real value, every bit of talk about Mme. Segond Weber is in praise of her. Rosy-salmon or flesh-pink in color, of the general type and color of "My Maryland." The bud is long and pointed, opening into enormous blooms, which deepen its color until fully expanded, when it is as impressive as an "American Beauty." The texture of the Rose is very thick and heavy and the form of the petals peculiarly beautiful. A great garden Rose. Price, one-year-old plants, 20c each, 3 for 50c; two-year plants, 75c, 3 for \$2.00.

**MADAME FRANCISCA KRUGER.** A really remarkably pinkish yellow Rose. We class this as one of the best among the apricot shades. A strong, vigorous grower, blooming constantly and much harder than the average Tea Rose. Stands heat and cold better than any of its color. Flowers beautifully formed, large, full and double and of coppery yellow color, superbly tinted. This Rose is a great favorite with us because of its splendid merits. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.



Radiance  
Roses

**RADIANCE.** This grand, giant-flowering Rose stands head and shoulder above all other Roses of its class. The flowers, which are of splendid form, are large and full, and somewhat of the June Rose type. The buds are particularly handsome in form, the full blooms large and double, the petals of immense size and the blossoms are highly perfumed. A brilliant rosy-carmine, displaying beautiful rich and opaline-pink tints in the open flower. The growth of the plant is vigorous, making strong canes which are thick and heavy. Radiance is rightly considered a leading Rose of the garden for cutting and successfully competes with many of the finest greenhouse productions as a cut-flower variety. Radiance produces a wealth of heavy, clean, dark green foliage and has the qualities that make it the ideal garden Rose. Price, strong plants on own roots, 20 cents, 3 for 50 cents; two-year-old plants, 75 cents, 3 for \$2.00.

**RED RADIANCE.** No Rose has yet equaled, certainly none has excelled Radiance as a garden Rose, when all points are taken into consideration, such as hardiness, freedom of bloom, vigorous growth and character of bloom. In Red Radiance we have an exact replica of its prototype, Radiance, except in color and bud. The color is an even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early spring until freezing weather. Strong, vigorous, branching grower, each branch terminating in a large, bold, double bloom. Hardy everywhere. Altogether it is a Rose destined to become one of the leading garden Roses of America. 1-yr., 20c, 3 for 50c; 2-yr., 75c, 3 for \$2.

Radiance Roses are the best Garden Roses for all sections.



## ROSES



Premier

**OPHELIA.** The color is one so difficult to describe that any description can only be a partial one, and gives but a faint idea of the superb beauty and richness of the shades. Salmon-flesh, shaded with rose. Buds of unusual attractiveness, opening full and double. Habit excellent, growth strong, produces flowers on long stems, well up above the foliage and in great profusion all summer. Hardy in almost all localities. Grand for forcing or outdoors. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents, 3 for \$2.00.

**PREMIER.** A magnificent new variety of large size and distinct character; very deep rose color, the broad roll of the outer petals creating most interesting lights and shadows. It is practically thornless. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**MAD. JULES GROLEZ (Red Kaiserin Augusta).** This magnificent Rose is exceedingly free blooming, with very large, finely formed flowers. The color is a distinct and charming shade of cherry-red. The fine form and attractive shape of the flowers make them excellent for cutting. It is a remarkably strong, healthy growing variety, and is as hardy as the Hybrid Perpetuals. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**MRS. MACKELLAR.** The glorious blooms make this an imposing Rose. A deep citron or delicate pure canary color. As the large blooms gracefully expand the guard petals charmingly become primrose-white, of great decorative beauty. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old, 75 cents, 3 for \$2.00.

**MAD. MELAINE SOUPERT.** The strong, vigorous plants form symmetrical bushes, with an abundance of heavy, dark foliage, and the superb, large, globular flowers are borne on stiff erect stems. The form is distinct and elegant, and the fragrance delicious. Color golden yellow suffused with faint shades of pink. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**MADAME EUGENE MARLITT.** One of the greatest garden Roses, wonderfully strong growing, making a sturdy bush about four feet high; heavy leathery foliage like June Rose; free from insects; bears enormous clusters of large full double crimson flowers of extraordinary beauty and exquisite fragrance. Blooms all the time. One of the great modern Roses. For any purpose, anywhere, has no superior. Price, 25 cents each, 3 for 60 cents; two-year, 75 cents, 3 for \$2.00.

**MADAME MASSON.** It is entirely hardy, blooms nearly all the time, bearing numbers of large double flowers of unusual beauty and wonderful fragrance; clear bright Rose; distinct and charming. A great Rose. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**MAD. CHARLES WOOD.** Begins to bloom almost as soon as planted, and continues all through the season; flowers extra large double, full and quite fragrant; bright fiery scarlet, passing to fire, rosy crimson shaded with maroon; showy and handsome. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**NEW COLUMBIA.** An offspring of the great "Columbia," with which it is identical. The magnificent flowers, if anything, are borne in great profusion. The fragrance is even sweeter than that found in American Beauty. Color a deep silvery pink, deepening towards the center. A remarkably strong grower, hardy and a great novelty. One-year plants, 25c each, 3 for 60c; two-year plants, 75c each, 3 for \$2.00



New Columbia

**METEOR.** Notwithstanding this famous old hardy favorite has long been grown, it still may be regarded as the most beautifully formed, brilliant velvety crimson variety now in cultivation. Beautiful buds and flowers, very large and exquisitely made. The bush is remarkably vigorous in growth, perfectly hardy and constantly in bloom. One-year 20c each, 3 for 50c; two-year, 75c each, 3 for \$2.00.



Meteor

Grace Noll Crowell is an exceptionally fine Rose. Do not overlook this variety.



## ROSES

**PETIT JEAN.** This attractive Rose is a cross of Sunburst and White Killarney and has charmed everyone who has seen it growing at our place. Quite as pretty and attractive as Sunburst and might be described as a glorified Josephine Vestal. The color is a deep orange-buff shaded to yellow, and every individual petal edged and bordered with peach pink.

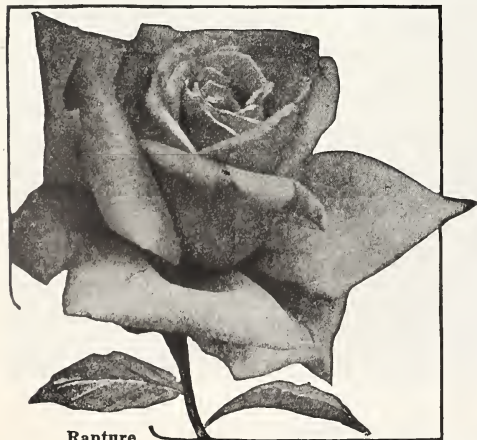
The flowers are of beautiful shape, large and full, yet open well. The colored edging gives the flowers, when fully opened, a wonderful appearance and innumerable rose-lovers have been enthralled by the sight of a bed with the old flowers left on the plants. At times the pretty pink shading is more pronounced, but the flower is always beautiful. Price, one-year plants, 50 cents each, 3 for \$1.25; two-year plants, \$1.50 each, 3 for \$4.00.

**PAUL NEYRON.** "Among the foremost Roses of the world." Paul Neyron enjoys the distinction of producing the largest of Roses. The plant blooms two or three times a year. The color is clear pink, shading to rose—most beautiful in the massiveness of the blossoms. Very fragrant with mild touch of apple blossoms. The Rose is very strong and vigorous and is considered by Rose-growers as being among the six Roses of the world best suited for outdoor planting. Price, one-year, 30 cents each, 3 for 75 cents; large two-year, \$1.00 each, 3 for \$2.50.

**PINK MAMAN COCHET.** This superb Rose is well known as a queen among Roses, one of the best and most beautiful varieties ever grown, and quite hardy. The flowers are of enormous size, very full and of great depth and substance. Color, rich, coral-pink, elegantly shaded with rosy crimson; has broad thick, shell-like petals and makes superb long-pointed buds; immense bloomer, and flowers the whole season. Deliciously sweet and a hardy, vigorous grower. It ranks among the very finest hardy everblooming Roses. Price, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents, 3 for \$2.00.

**PINK ROYAL.** Another new Vestal Rose of thorough distinctness and merit. The expanding buds and the developed flowers are models in formation. There are none more perfect. Color a distinct glowing pink, very fragrant; a strong vigorous grower and very free flowering. Price, one-year, 25 cents each, 3 for 60 cents; two-year, \$1.00 each, 3 for \$2.50.

**PERLE DES JARDINS.** A grand old favorite. This magnificent Rose still holds its position as one of the most exquisite and beautiful of its color ever introduced, and the demand for it is constantly increasing as its great value becomes known. Color a beautiful shade of clear golden yellow, entirely distinct from any other variety; flowers large, full, globular form, with great depth. A strong, dwarf grower. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.



Rapture

Ten cents per plant will pay the postage for soil to be left on the roots of two-year roses.



Petit Jean

**QUEEN'S SCARLET.** Very best of all red Roses for bedding. Entirely hardy. The flowers are of large size and of a fiery scarlet. A bed of these Roses produces a mass of red equal to a bed of geraniums. It is planted everywhere on account of its color and freedom of bloom. Price, one-year, 20c; two-year-old plants, 60c each.

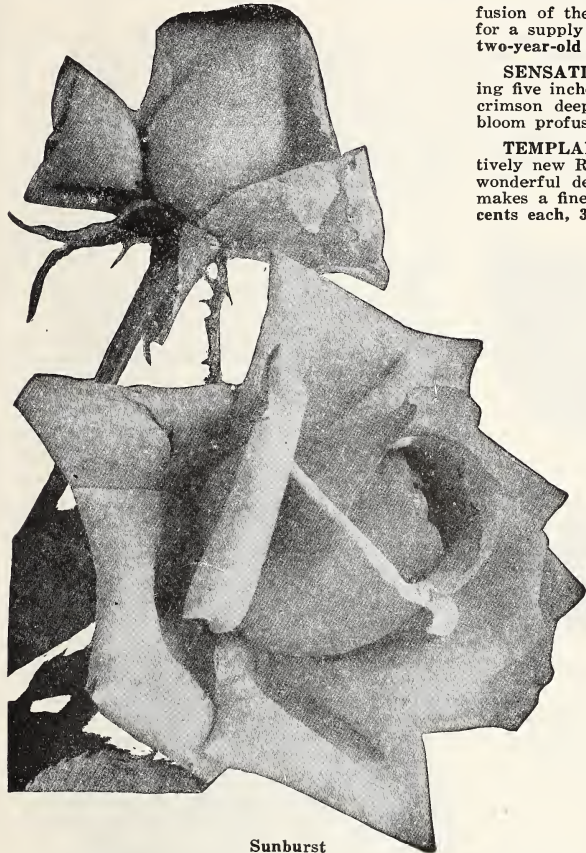
**RHEA REID.** Rhea Reid is as fragrant as a Rose can be; has good sized flowers and blooms continuously. The bud, when first opening, is the brightest crimson-scarlet and the flower retains this perfect coloring until it drops its petals. Blooms continuously the whole season through and gives fine stems for cutting. Its habit of growth is remarkably good, making strong, shapely plants that may be depended on for large flower shoots. A great favorite. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**RAPTURE.** A second generation sport of Ophelia through Butterfly. One of the big sales-houses in New York City finds that this very striking sport out-sells every other "fancy" Rose in the store—it is intensely brilliant in its vivid coloring of bright apricot, coral, rose and gold; it has more petals than its parent, and produces more blooms per plant than Butterfly. One-year, 25 cents, 3 for 60 cents; two-year, \$1.00, 3 for \$2.50.

**MATCHLESS.** Bud very large, long-pointed, deep cerise-pink; flower immense, full, very double, intensely strong fragrance, lasting well, uniform cerise-pink, borne singly on long strong stem. Growth very vigorous. Price, one-year, 30 cents, 3 for 75 cents; two-year, 75 cents, 3 for \$2.00.



"—the longer one gardens, the more one comes to regard the whole plant, and not merely its inflorescence."—Sir Arthur F. Hort.



Sunburst

## ROSES

fusion of these magnificent Roses all summer long. It can always be depended upon for a supply of cut flowers. Price, one-year-old plants, 15 cents each, 3 for 40 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**SENSATION.** Bud is large, long-pointed; the expanded flower very double, averaging five inches across; very lasting. The finish suggests rich velvet, in color a scarlet-crimson deepened over all by glossy maroon. The foliage is dark, and the scented bloom profuse. Price, one-year, 30c, 3 for 75c; two-year, \$1.00, 3 for \$2.50.

**TEMPLAR.** High pointed buds, large petals, thoroughly fragrant. A comparatively new Rose, of bright velvety crimson. The flowers are quite free with petals of wonderful depth and substance; with its fine branching habit and ideal growth it makes a fine bush Rose. Price, one-year, 25 cents each, 3 for 60 cents; two-year, 75 cents each, 3 for \$2.00.

**SOUVENIR CLAUDIUS PERNET.** The outstanding sensation in the Rose world and hailed as the supreme yellow Rose of the hour. Strong growing bush, magnificent foliage. Looks as if varnished. Perfectly formed flowers. Absolutely new in color—deep lemon-yellow without spot or blemish. Wonderfully free blooming and justly regarded as the most important introduction of this generation. Two-year plants only, \$1.00 each; 3 for \$2.75.

**VICTOR.** A sweetly fragrant Rose, having fine bronzy foliage, with long, finely shaped buds. The flowers are large, full and globular, and are carried well above the foliage upon rigid and strong stems. The color is a deep rose and carmine, edges of petals carmine-lake. Victor is one of the most important additions to the class of garden Roses, and as a garden Rose will become popular on account of its distinct soft color and its remarkably free-flowering qualities and hardiness. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**E. G. HILL.** The flower is dazzling scarlet shading to a deeper pure red as it develops. It produces long stems naturally and the foliage develops freely and is of fine color. A great producer and an unusually good keeper, as was shown when it was up for exhibition. The bud is unsurpassed in beauty—except by the open flower, which is a wonder! One-year plants only, 35 cents each; 3 for \$1.00.

**JOANNA HILL.** This yellow Rose made its debut last winter and was pronounced by everyone as the best yellow Rose of its type yet introduced. It is a seedling of Amelia Gude and Mme. Butterfly. The blooms are clear yellow, deepening at the center, and hold their color perfectly under artificial light. One-year plants only, 40 cents each; 3 for \$1.10.

### SPECIAL PRICES

For dozen rates, multiply the each price by ten, and for 100 rates multiply the each price by 70. This applies to both one- and two-year-old bushes. 5 sold at ten rate and 50 at the hundred rate.



E. G. Hill

**ROYAL RED.** A very distinct red Rose of enormous size and magnificent growth. In the bud and half open stage the coloring is magnificent, scarlet red with almost black shading. The fully expanded flower is of great size, but lighter in color. The flowers are very full, sweetly scented, with fine foliage, powerful stems, and at its best during summer weather. The large full flowers are produced in the greatest profusion. This is a novelty that must be given a good trial as it appears to have tremendous possibilities, a really free blooming large Rose, grand growth and foliage, with wonderful flowers. Price, one-year plants, 20c each, 3 for 50c; two-year plants, \$1.00 each, 3 for \$2.50.

**SUNBURST.** "Stands head and shoulders above all." This magnificent giant-flowering Rose stands head and shoulders above all other Roses of its class. It is a constant blooming variety. It has all the good points of merit; a fine long-pointed bud; producing fragrant blooms of an especially deep color throughout on long stems; extraordinary, vigorous and healthy, and belongs in the class of big Roses. The color is a beautiful orange-copper, golden orange and golden-yellow, large intense shades, and brilliant in effect. Price, strong one-year plants, 20 cents each, 3 for 50 cents; two-year plants, 75 cents each, 3 for \$2.00.

**SENATOR MASCURAND.** Yellow Hybrid Tea Rose, the center of the bloom resembling the color of the yolk of an egg, toning to high sulphur-yellow. Large, full, globular blooms. A strong, healthy grower and very free bloomer. Blooms of large, perfect shape. Perfectly hardy. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**SOUVENIR DE PIERRE NOTTING.** Marvelously beautiful flowers of the Maman Cochet type, very large and well filled, opening beautiful clear apricot yellow tinged with golden, mixed with orange-yellow, edges of petals shaded carmine-rose. Truly a gorgeous effect. The bush is strong and upright in growth, with heavy canes, and bears a great pro-

At the first sign of plant lice, spray with nicotine sulphate, one teaspoon full to each quart of water.



The roots are the most important part of the plant, but most rose lovers know very little about what kind of roots are best or what kind are on the roses that they buy.



White  
Cochet

## ROSES

**WHITE MAMAN COCHET.** A most magnificent snow-white Rose, with sometimes a faint tinge of pale-blush. It has the same freedom of bloom as the Pink Cochet, the same magnificent form of buds and flowers, and the same hardiness—standing at the very head of all Roses as the best white kind for open ground culture. Vigorous as an oak and hardy everywhere. Price, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.



Winsome

**WILLIAM SHEAN.** Very free-blooming and distinct. This is one of the most unique of Roses, both in color tones and contrast. The flowers are a beautiful pure pink, with delicate tinting. The flowers are of immense size and substance, and of perfect form. The plant makes a sturdy, well-formed bush that will give satisfaction anywhere. Very free blooming and distinct. Price, strong one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**WM. R. SMITH.** Whether you live East, West, North or South, whether you wish one Rose or 1,000, here is a Rose which has our unqualified endorsement. It will thrive abundantly in almost any reasonable location. The flowers are large, full and double, and most exquisitely formed. The petals are so firm they look like wax, softly curled, colored cream with flesh tint tips, buff-yellow base and the center a heart of pink. Perfect buds. The flowers are borne on long, strong stems, just right for making bouquets. Fragrance is delightful. You will admire the foliage, too, deep green leaves on red stems and the new growth of rich garnet; the plant will grow for you vigorously, is almost the hardiest of this class and blooms abundantly. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**WELLESLEY—The Grand Rose.** As fine as a Rose can be. Flowers bright pink. Wellesley is a Hybrid Tea Rose, as fine as a Rose can be; has good sized flowers and blooms continuously. The bud, when first opening, is a beautiful shade of bright pink and the flower retains this perfect coloring until it drops its petals. Blooms continuously through the whole season, and gives fine stems for cutting. Will stand the winters any place south of the Ohio River, but north of that line it should be protected. Price, 20 cents each, 3 for 50 cents; two-year-old plants, 60 cents each, 3 for \$1.50.

**WINSOME.** A crowning masterpiece of modern times, with a hardy, vigorous constitution, growing to perfection in almost any soil or situation. It has the most magnificent foliage, a continuous bloomer of deep, full-double flowers, the beauty of which is nothing short of superb, a deep cherry Rose. Everyone wants a hardy everblooming Rose. From early summer until frost it can be depended upon to produce flowers in abundance, making it one of the best garden Roses. Price, 30 cents each for one-year-old plants, 3 for 75 cents; \$1.00 each for two-year-old plants, 3 for \$2.50.



Wm. R. Smith

All the "Cochets" are fine garden roses.



## Vestals Banner Assortment FOR SPRING PLANTING

One Each of these 10 Gorgeous  
Roses in One-year Size, \$1.75  
Postpaid. One Each Large Two-  
year Plants, \$7.00, Not Prepaid.

### ALEX H. GRAY

The best and largest pure yellow Tea Rose yet introduced. Its color is a solid deep throughout. Marechal Niel-like lemon yellow; strongly scented.

### COLUMBIA

A true pink in color without shadings; stem stiff, with few thorns; very profuse in production; all these good qualities make it an ideal garden Rose.

### ROYAL RED

Scarlet colored, enormous size, sweetly scented.

### PINK MAMAN COCHET

Enormous size flowers. Rich coral-pink shaded with rosy crimson. Immense bloomer and vigorous grower.

### SUNBURST

Giant, golden orange Rose. Vigorous and healthy.

### ETOILE DE HOLLANDE

Brilliant red Rose with enormous petals. Free flowering.

### MME. BUTTERFLY

New fancy colored Rose with harmony of bright pink, apricot and gold. Free grower.

### TEMLAR

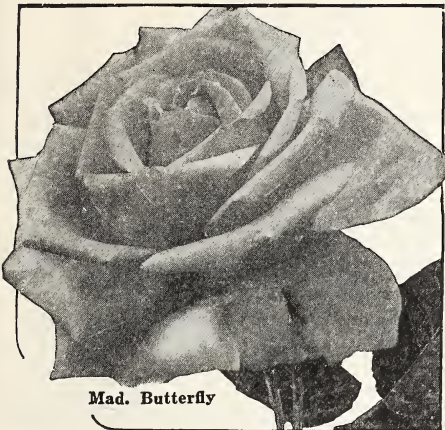
New Rose of bright velvety crimson. Fine pointed buds and large petals.

### PINK RADIANCE

Giant-flowering Rose with handsome buds. Large double full blooms.

### RED RADIANCE

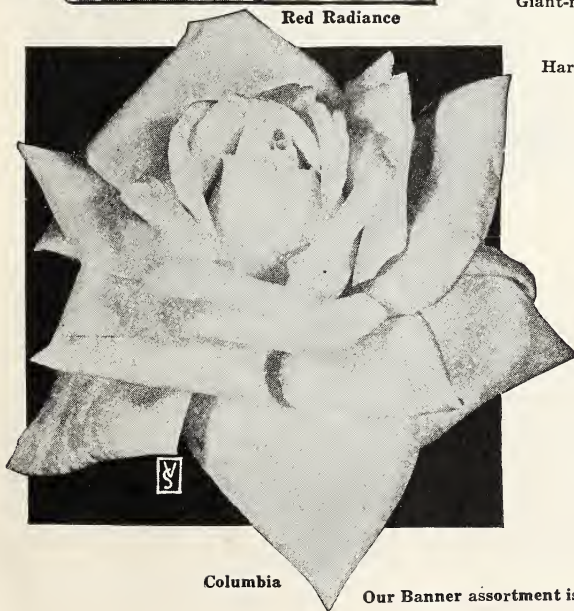
Hardy, large, clear, red Rose of even shade. Vigorous grower. Fine bloomer.



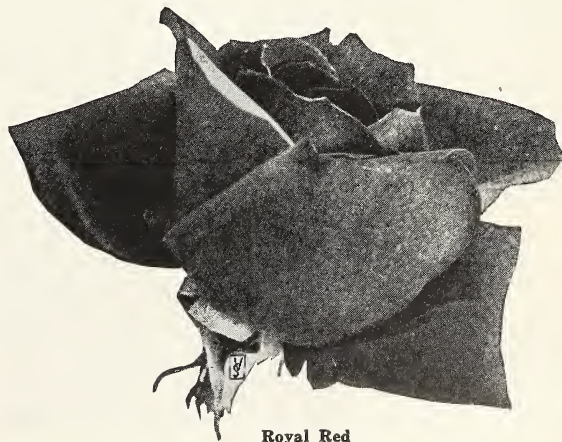
Mad. Butterfly



Red Radiance



Columbia



Royal Red

Our Banner assortment is outstanding for value and quality.



## DWARF POLYANTHA ROSES

PLANT BABY RAMBLERS FOR BRIGHT EDGING—THEY BLOOM UNCEASINGLY

"FAIRY" or Baby Rambler Roses, called the "Baby" Ramblers on account of their very short, close growth as compared with the long-known trellis climbers, the clustered flowers being identical. As pot plants, the varied types make wonderful forced specimens for winter decoration; in summer, their brilliant clusters lay ribbons of color along the garden borders from June till fall. They seldom grow higher than 18 or 24 inches, and spread never over two feet. For continuous edging, set plants 15 to 18 inches apart. These are entirely distinct from the larger flowered Rose and there is a place for both in every garden, being so hardy and adapted to so many uses. Masses of 25 or more together will be found to make a very effective planting.

**Price of all Baby Ramblers listed on this page: One-year-old plants, 20 cents each, \$1.50 per dozen; two-year-old plants, 60 cents each, \$6.00 per dozen.**

**BABY DOLL.** This delightful little "sweetheart" Rose is an ever-blooming Polyantha. The color is absolutely new, and quite startling in its brilliancy—golden-yellow tipped with clear, bright cerise. The little buds and blooms are perfect in form, elegantly finished and borne in small panicles or singly.

**CATHERINE ZEIMET (White Baby Rambler).** This is surely a beauty. It grows to a height of 15 to 20 inches and produces double, pure white flowers in wonderful abundance. It has a fragrance similar to Hyacinths. Of free, compact growth and very attractive, a sheet of white and always in bloom.

**CHATILLON.** We believe that this will become one of the most popular of this type, its color, graceful habit of growth, freedom of flowering and the persistency with which the flowers remain on the plant are all that can be wished for. The flowers are semi-double, perfect in formation, about 1 1/4 inches in diameter; in color a silvery crimson which gradually passes to a white center, giving a most pleasing bi-color effect. These flowers are produced in great sprays of from 15 to 50 or more flowers to a spray, these frequently remaining in good condition for three weeks.

**CLOTILDE SOUPERT.** Known the world over as one of the very best of all bedding Roses. A strong, dwarf grower and a truly wonderful bloomer, producing cluster after cluster of the finest formed flowers. Full and double, and deliciously sweet. Color effect is beautiful ivory-white, shading toward the center to silvery-rose.

**ELLEN POULSEN.** Dark, brilliant pink; large, full, sweet-scented, vigorous bushy habit, most floriferous; very fine.

**EDITH CAVELL.** This Baby Rambler is an ideal Rose for massing, bedding or for pot culture. The flowers, which are produced in huge clusters, are bright crimson; white eye; very beautiful.

**GEO. ELGER.** A superb Polyantha Rose with just sufficient of Tea Rose blood to make it different from any in its class. It produces great quantities of lovely little buds of golden yellow, opening into miniature symmetrical Roses. Each bush is so loaded with blooms that they resemble a huge bouquet. Like all Roses of this class, it is free in growth and bloom, blooming all summer. Hardy everywhere with some protection. Foliage bright, attractive green. Excellent companion for the Baby Ramblers.

**GRUS AN AACHEN.** Golden-rose with shadings of red; beautifully formed, well-filled flowers; splendid for massing.

**IDEAL.** A striking new Baby Rambler of the usual type as to shape, size and other class characteristics; but notable in its phenomenal quantity of bloom, and in the richness of its color. Ideal is darker than the others, its distinctive color shade being a rich garnet red. Ideal indeed for edging or for making a brilliant bed of rich, lustrous garnet, blooming continuously all summer and until frost. The flowers are semi-double, come in great heads of thirty or more, and the color is retained remarkably well until they drop. A neat and compact grower. Has everything a Polyantha of this type needs.

**LAFAYETTE.** An entirely new break in the Baby Rambler type, with brilliant cherry-crimson flowers as large as Paul's Scarlet Climber; produced in immense branched trusses (we counted over

forty flowers on one branch), free and continuous blooming; a splendid Rose either when planted as a single specimen or massed in quantity.

**LE PONCEAU.** Buds bright vermilion-red, shaded clear orange-red; flowers same, passing to a bright, fiery rose which does not fade. Wood and foliage clear green, producing long, erect panicles of twenty-five to fifty perfectly formed blooms of good keeping qualities.

**MADEMOISELLE CECILE BRUNNER.** This is the popular Baby Pink or "Sweetheart" Rose. It makes a handsome miniature Rose, coming in sprays of three to five buds. Color, bluish shaded light salmon-pink.



Ideal

## GREAT TRIAL COLLECTION OF VESTAL ROSES

**Eight One-Year Rose Bushes for \$1.00—12 1/2 Cents Each**

Among these Roses are some of the finest ever grown by anybody anywhere; Roses that combine such beauty of form, richness of color, freedom of bloom and hardiness and health as to make them the equals, if not the superiors, of many popular favorites. We want you to know these Roses as we do, hence we make this remarkable offer. If you will send us \$1.00 we will forward eight of them, all different kinds, no two alike, properly labeled, postpaid, and safe arrival guaranteed. You will not be disappointed in these Roses—take our word for it. They will bloom this year throughout the season, and will continue each succeeding year to bloom more profusely and be a source of joy forever. This offer is made only to induce you to give us a trial, and it will be to our interest to send only a fine assortment of good Roses, well rooted, that are sure to bloom freely the first year.

**Eight Two-Year Rose Bushes for \$3.00—37 1/2 Cents Each**

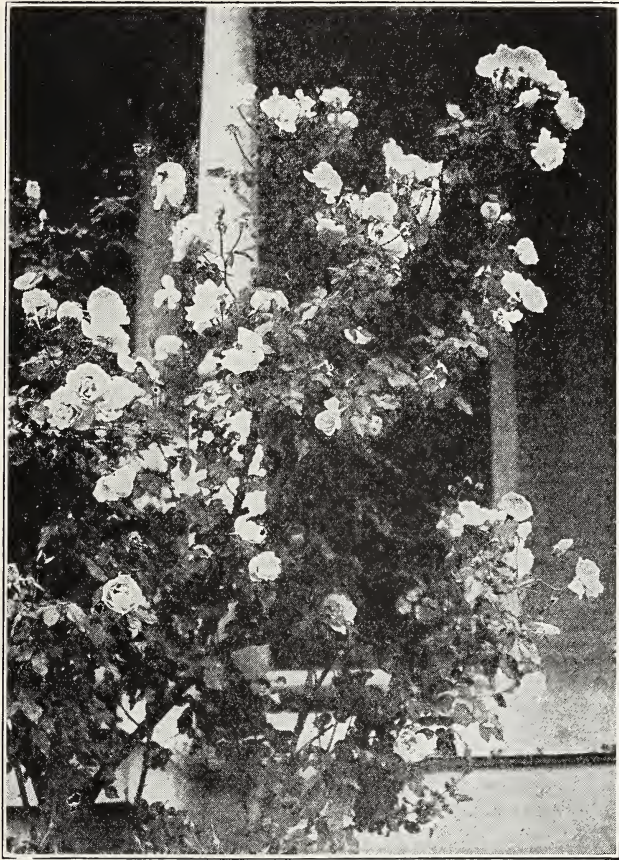
If soil is to be left on the roots of two-year roses, add 10 cents each to cover extra postage.



Climbing Roses add more beauty to your home than any other shrub or Vine you can plant. Train them over fences, arbors and all old buildings.

## Vestal Everblooming Climbing Roses

We have had so many letters asking for a list of monthly blooming Climbing Roses that we have decided to divide our climbers into everblooming and annual blooming varieties. The so-called monthly or everblooming Climbing Rose does not bloom continuously like the bush varieties, but with proper pruning can be made to bloom sparingly through the Summer and again in the Fall with a crop of blossoms almost equal to the Spring crop. In most instances the Fall blooms are larger and finer than those produced in the Spring.



Climbing Columbia

**CLIMBING COLUMBIA.** This Rose is a sport of the well-known Hybrid Tea Rose, "Columbia," and has all the desirable features of its parent, with a remarkable climbing tendency, growing 10 to 15 feet in a single season. Foliage deep glossy green, immune from disease and insects. Hardy in any location. Blooming with the greatest freedom the entire season, equally as well in the far South as in the North. Buds and blooms of immense size, often measuring six inches in diameter, and perfect formation, borne singly on long shoots, thus making it an ideal one for cutting. Buds long and pointed, same as "Columbia," opening full and double. Petals large. Color, clear imperial pink with paler edges, beautifully dark veined; delightfully fragrant. Price, strong first size or one-year-old plants, 30 cents each, 3 for 75 cents; two-year size, \$1.00 each, 3 for \$2.50.

**REINE MARIE HENRIETTE.** A strong growing and climbing Rose, making a grand pillar Rose in the South. Flowers full and well-formed; rich, brilliant crimson. A grand Rose and a fine companion to Marechal Niel. Try it. Price, 20 cents each, 3 for 50 cents; large size, \$1.00 each, 3 for \$2.50.

**CLIMBING PINK RADIANCE.** This grand, giant-flowering Rose stands head and shoulders above all other Roses of its class. The flowers, which are all splendid form, are large and full, and somewhat of the June Rose type. A lovely rose-pink color. A fine variety, especially on account of its value as a summer cut-flower variety. Very free in growth and production of bloom, has good habit, and the lasting qualities of the flowers are wonderful. Extremely clear. Sweet scented. Price, one-year, 25 cents each, 3 for 65 cents; two-year, \$1.00 each, 3 for \$2.75.

**CLIMBING RED RADIANCE.** Large, globular, cupped blooms, of strong, clear red, with no trace of any other color. An exceptionally vigorous grower, sending forth heavy canes, with healthy foliage. Very liberal in producing blooms, it cannot be surpassed as a red Climbing Rose. Extremely hardy. Price, one-year, 25 cents, 3 for 65 cents; two-year, \$1.00, 3 for \$2.75.

**CLIMBING SUNBURST.** A climbing sport of that peer of yellow Roses, Sunburst—the much-sought new French Rose. A true pillar Rose of strong growth, bearing freely; very large cadmium yellow flowers, beautiful either in bud or open flower. One-year-old plants of this variety only 20 cents, 3 for 50 cents; two-year-old, \$1.00 each, 3 for \$2.50.

**CLIMBING PREMIER.** The blooms are immense, often measuring 5 and 6 inches across the open flower; buds long, full and pointed. Color rich, deep rose-pink, without shadings, which is retained well, except in excessive heat. Growth is very vigorous. This Rose is a profuse bloomer, and the beauty of its blooms is seldom equaled. No Rose garden is complete without it. Price, one-year, 30c, 3 for 75c; two-year, \$1.00, 3 for \$2.50.

**CLIMBING MAD. CAROLINE TESTOUT.** Brilliant satiny Rose, deepening at center and bordered with silvery rose; immense broad petals and extremely large flowers. Price, 20 cents each, 3 for 50 cents; two-year, \$1.00 each, 3 for \$2.50.

**CLIMBING WOOTTON.** To our mind, this great Rose is to be classed with Mrs. Robert Peary and other great climbing varieties. It is a strong, rampant climber, growing in one season to a height of from ten to fifteen feet, with large, heavy, insect-proof foliage. It produces in most wonderful profusion its superbly-formed flowers, which are bright magenta-red, passing to violet crimson, richly shaded. The flowers are large, full and regular, with thick, leathery petals, and deliciously scented. Make beautiful buds. Price, 20 cents each, 3 for 50 cents; large size, 75 cents each, 3 for \$2.00.

**MARECHAL NIEL—"The Famous Rose."** The fame of the superb yellow Rose, Marechal Niel, with its large, deep, golden-yellow flowers, is world wide. It is almost universally held to be the finest Rose for indoors or outdoors, where the climate admits of its cultivation. Its magnificent golden-yellow flowers are almost massive in dimensions, and reports from growers tell of single plants showing one to two thousand blooms at a time. It is of strong growth and beautiful foliage. It is grand in petal, shape, color, fragrance, lasting qualities and size, an extremely free bloomer, and flowers throughout the season. Contrary to many Roses, which lose their color after opening, Marechal Niel decidedly improves and takes a deeper yellow after being kept for a day or two. The tea fragrance is strongly present in this Rose. It is a variety which practically stands by itself. Price, 20 cents each, 3 for 50 cents; stronger plants, 50 cents, 3 for \$1.25; two-year-old plants, \$1.00, 3 for \$2.50.

**MRS. ROBERT PEARY (Climbing Kaiserin Augusta Victoria).** A great white hardy everblooming Climbing Rose. The first white hardy everblooming Rose. It is an offspring of that grand variety, the best pure white hardy everblooming Rose, Kaiserin Augusta Victoria. The flowers are something grand; they are the equal of the finest and most beautiful cut flower Roses; of splendid substance; extra large, full, deep and double and are produced on long, stiff stems. Buds are long and pointed. In bud and flower it is truly beautiful; has a delicious fragrance—just like cherry blossoms. If you want a quick-growing, hardy climber, sure-to-bloom Rose, one that will give you flowers this season, this is the only white variety that will do it. Price, 30 cents each, 3 for 75 cents; large size, 75 cents, 3 for \$2.00.

Climbing Roses are the most beautiful of all vines.



"Should all climbing roses have all their old wood removed yearly?"  
"Many will do better if some of the old wood is left on from year to year."

## Hardy (Annual Blooming) Varieties of Climbing Roses

Your yard or garden may be too small to warrant the outlay of space sufficient to express your appreciation of Roses in bust form. Hardy climbing types need only a foothold; the long canes will twine and cling to any little trellis assistance and spread charming clusters over yards of wall space, and will hang in festoons along the eaves of your porch roof. One thing we want to impress upon you, and that is that continuous bloom in a Rose is not its only merit. We do not expect our other floral treasures to be with us all the time. We of the South value our Bougainvilleas, Crepe Myrtles, Magnolias, Poinsettias and Cape Jasmynes, when they come, but we do not insist that they must bloom for us twelve months in the year. So it is with the hardy Climbing Roses. One full blooming season for such a Rose as Paul's Scarlet Climbers is equal in beauty, for this one period, all the care and attention it requires the rest of the year, and with lots of other hardy climbing varieties.

**AMERICAN PILLAR.** If ever there was a Rose constituted to stand the trying conditions of our American climate, we have it in this unique, hardy, free-blooming climber. It will thrive in poor soil as well as in rich, and insists on growing vigorously. It has stout, thick, curving branches, rather thorny, but furnished with an abundance of glossy dark green leaves. It is one of the first to start growth in the early spring, and here holds its leaves of lively green till far past Thanksgiving Day, and it is seldom troubled with insects. It begins blooming here early in May. Single flowers of rich rosy-pink, approaching brilliant carmine, just a glint of white in the center, and long stamens of beautiful golden yellow. The blossoms—four to six layers deep—are arranged in large flowered clusters all over the plant. We estimated certainly not less than 3,000 flowers on one young bush. A tremendous grower, with its thick, vigorous canes, it is without doubt one of the most valuable single climbing Roses in existence and is unsurpassed for planting singly or as a hedge. In autumn it is again a brilliant show of color with its pretty clusters of bright red seed-hips which remain on the bush until well into winter. Price, 20c each, 3 for 50c; two-year-old plants, 75c each, 3 for \$2.00.

**ALIDA LOVETT.** Both buds and flowers are large; are of ideal form, are held on stiff stems a foot and a half to two feet long, and the color is a lively bright shell-pink with shadings of rich sulphur at the base of the petals—a combination that is both novel and beautiful. The flowers are of remarkable substance and long-lived, whether cut or left to remain upon the plant, and are pleasantly perfumed. It is very much brighter than those of the justly popular Dr. Van Fleet Rose. Price, one-year, 20c, 3 for 50c; two-year, 75c each, 3 for \$2.00.

**BESS LOVETT.** Is of strong growth, with large, glossy Silver Moon-like foliage, and, what is remarkable in a Climbing Rose, the flowers are exquisitely fragrant. Flowers are lavishly produced; are of good size, double, full and cupped form, being similar in make-up to the Climbing American Beauty, but very much brighter red in color and more fragrant by far. The Roses, which are very lasting, are also very beautiful in bud and are borne on long stems, hence are admirable for cutting. Price, one-year, 20 cents, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**CLIMBING AMERICAN BEAUTY.** Here we have the latest triumph in American Rose growing, the true Climbing American Beauty in all its promise and glory, the realized dream of every Rose-grower. Just the same as the American Beauty practically. Large flowers, each produced on separate stems, vivid rosy-crimson in color, with delicious fragrance. Borne in the greatest profusion throughout the growing season. Foliage tough and leathery, deep glossy green, sun and insect proof. The youngest plants attain a height of 10 to 15 feet in a single season. Hardy and as sturdy as an oak in all localities. Splendid in the South. For single specimens, trailing over verandas, for trellises, anywhere and everywhere, this Rose will give the greatest satisfaction. Words of description can hardly do justice to this magnificent Rose. Absolutely true to name, on its own roots. Strong one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old, 75c, 3 for \$2.00.



Climbing American Beauty in a Little Rock Rose Garden



## Hardy Climbing Roses--Continued

**BREEZE HILL.** Short avid buds which develop into large, flat flowers of 50 to 60 petals, white tinted with yellow, rose and apricot shadings; roses borne in clusters. Plant is vigorous when once established and has short, thick, dark green, glossy foliage. It is different from other hardy climbers because of its distinct color and size of blooms, which come when most climbers are passed. Price, one-year plants, 40c, 3 for \$1.00; two-year plants, \$1.00, 3 for \$2.50.

**CHRISTINE WRIGHT.** This sister to Climbing American Beauty is an equally strong grower, and produces a great burst of large, double wild-rose-pink flowers, borne individually and in clusters, and of the most attractive quality. Occasionally additional flowers appear later in the season. The foliage is thick, leathery and almost entirely immune from attack by insects or disease. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**DR. W. VAN FLEET.** Dr. W. Van Fleet bears flowers which, when open, run four inches and over in diameter. The center is built high; petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume; buds pointed; stems twelve to eighteen inches, and fine for cutting. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, immune from mildew. Price, one-year-old plants, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**EMILY GRAY.** In this we have a real yellow Climbing Rose as hardy as Dr. Van Fleet. The buds are long and pointed, of splendid shape; in color a beautiful light orange-yellow, changing to pale orange as they expand; they are borne on stiff stems of sufficient length for cutting; these stems are of a crimson-red color which, together with the unusually dark green, glossy, holly-like foliage, adds a charm to the flowers and makes the plant, even when out of bloom, a most ornamental subject. Price, 30 cents each, 3 for 75 cents; two-year-old, \$1.00, 3 for \$2.50.

**FREEDOM or CLIMBING WHITE AMERICAN BEAUTY.** A hardy disease resisting variety similar to Kaiserin, but of more vigorous growth and greater freedom of bloom. It is much more double than Silver Moon, with but one flower to a stem. Price, one-year, 20c each, 3 for 50c; two-year-old, 75c, 3 for \$2.00.

**GLENN DALE.** A perfectly hardy and vigorous, but not rampant, climber, with heavy dark green hybrid tea-like foliage, resistant to black spot and mildew. The lemon colored buds are long, beautiful and uniform in shape, like a hybrid tea; borne in clusters of up to 20 flowers on laterals long enough for cutting. The flowers, which are slightly fragrant, open to cream white, and are fairly double and large and produced in one crop. Price, one-year plants, 30 cents, 3 for 75 cents; two-year plants, \$1.00, 3 for \$2.50.

**MARY WALLACE.** Pillar Rose type. Makes a fine, strong, self-supporting Rose 6 to 8 feet high, with large, glossy foliage, resistant to all diseases. Blooms with great freedom in spring, and bears a considerable number of fine buds in summer and fall. Flowers well formed, semi-double, bright clear rose-pink with salmon base to the petals. Largest in size of any Wichuriana hybrid, generally exceeding 4 inches in diameter. Price, one-year, 20 cents each, 3 for 50 cents; two-year, 75 cents each, 3 for \$2.00.

**PAUL'S SCARLET CLIMBER.** It is not a Rambler, but an entirely distinct Hybrid, and without question the most important addition to our list of Climbing Roses in many years. No other Rose in any class can compare with it for brilliancy of color, which is a vivid scarlet that is maintained without burning or bleaching until the petals drop. The flowers are of medium size, semi-double, very freely produced in clusters of from three to twenty flowers each on much branched canes, the plants being literally covered with flowers from top to bottom. It is of strong climbing habit and perfectly hardy. Price, 20 cents each, 3 for 50 cents; two-year-plants, 75 cents each, 3 for \$2.00.

**SILVER MOON.** The flowers run four and one-half inches and over in diameter, clear silver white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is floriferous, the plants literally covering themselves with great Clematis-like flowers. They are borne on strong stems, twelve to eighteen inches long, and are delicately fragrant. The foliage is large and abundant, bronze green, glossy and practically immune from mildew. Price, 20 cents each, 3 for 50 cents; two-year-old plants, 75 cents, 3 for \$2.00.

**STAR OF PERSIA.** A new Climbing Shrub or Pillar Rose with clear, unfading yellow flowers. Hardy and healthy. Star of Persia is the Souvenir de Claudius Pernet of the Climbing Roses. It grows eight feet high, possibly much more. Blooms early, in showers and clusters of brilliant yellow, semi-double flowers nearly three inches across, resembling in sparkling color the splendid Harrison's Yellow Bush Rose of old-fashioned door-yards. It is new, trustworthy, and utterly different from any other climber, and is bound to make a sensational display wherever it is grown. Well developed plants in strong, budded stock, one-year, 40 cents, 3 for \$1.00; two-year-old at \$1.00 each, 3 for \$2.50.

**TAUSENDSCHOEN or THOUSAND BEAUTIES.** A grand hardy Climbing Rose. A beautiful new Climbing Rose which has leaped into popularity by its inherent merit and beauty. The name, "Thousand Beauties," is very appropriate and refers particularly to the wonderful variety of colorings found on any one plant. The flowers are soft pink at first, but as they age the most beautiful shades of carmine-rose, cerise, blush and soft white with a gleam of light yellow, soft crimson and intermediate tints; a combination of charming coloring, which is bewildering. Price, 20 cents each, 3 for 75 cents; two-year-old plants, 75 cents each, 3 for \$2.00.

**RUTH VESTAL.** A strong and vigorous grower and true ever-bloomer. Pure snow-white buds, and flowers are of the largest size and perfect form. Exceedingly fragrant. Price, 20 cents each; two-year-old plants, 75 cents each.



The Climbing Roses are unsurpassed for arches and drive-ways. This is Mary Wallace with its salmon flowers, produced in May.



## Vestal's Prize Winning Chrysanthemums

Price, 15c Each; 6 for 75c; 12 for \$1.50, Except Where Noted



White Chieftain

### Cultural Directions for Growing Large Flowering Chrysanthemums

**WHEN TO PLANT.** This depends on the section, but usually any time that the ground can be worked from the first of March up to the first of July.

**SOIL.** Any soil that will grow other flowers or crops will grow Chrysanthemums, preferably a sandy clay loam with a mixture of well-rotted cow manure.

**FEEDING.** Chrysanthemums are gross feeders but there is no set rule for the amount of fertilizer to use, as this will depend on the richness of the soil in the beginning. Liquid manure water may be applied every three weeks during the growing season up to the time the buds show color. Do not fertilize after the flowers are opening.

**TRAINING.** A strong outdoor plant can support four strong shoots and produce large blossoms. When the plants are 8 inches high pinch out the tops, and after the new shoots appear select the four strongest to produce the blossoms. Remove all the rest of the shoots except these four. When the shoots have grown enough to need staking, tie them to a stake, but not too tight.

Every 5 or 6 days the plants should be examined, and with the thumb and forefinger remove all the lateral buds that come out at the axil of the leaves, but always leave the main terminal bud undisturbed (see illustration). The object of removing the lateral shoots is to concentrate the whole energy of the plant and thereby increase the size of the flower. In case the main shoot gets broken off, select the next strongest lateral bud just below and carry on as before.

Sometimes Chrysanthemum plants that are propagated in the greenhouse early in the Winter, before the plants have had a sufficient rest, will form flower buds in early Spring and Summer. These will in no way effect the blooming qualities of the plants in the Fall. Remove these immature flower buds as soon as noticed, and if they persist in forming, keep on removing them by pinching out the tops until a strong growth shoot appears for the lower part of the plant.

**ENEMIES.** Green and Black Aphis are the most destructive insect pests, but one or two applications of Nicotine Sulphate applied at the rate of one teaspoonful to a quart of water and sprayed on the plants will completely destroy these insects.

Chrysanthemums are next to Roses in importance. In the South they can be grown any way—in pots or in the yard. They bloom after all other flowers have gone. Our collection embraces the most complete varieties anywhere and are especially selected for this particular section.

### OCTOBER FLOWERING

**BETSY ROSS.** This is one of the largest white Chrysanthemums on exhibition at fall shows. Flowers of fine forms. A pure snow white, a good, strong grower; in all a unique and beautiful variety.

**CHIEFTAIN.** A beautiful, incurving pink of perfect shape. Perhaps the finest incurved pink commercial variety in cultivation today.

**ENCHANTRESS.** The color is bright rose pink of a very even shade.

**EARLY ROSE.** Rose color, as the name implies, of a very pleasing shade. Incurved form with excellent stem and foliage.

**OCTOBER QUEEN.** Snowy white, with incurving center and horizontal outer petals. Very promising as an early.

**RICHMOND.** A new golden yellow; noticeable for its long blooming season, fine form, perfect fullness and silky finish.

**ROSE PERFECTION.** An early Chieftain blooming two weeks earlier than that fine pink variety.

**SUN GLOW.** A brilliant yellow; smooth incurved. Absolutely unsurpassed as a commercial, and one of the handsomest.

**SILVER SHEEN.** White; fine large blooms on very strong stems; largely grown for its period, which is early midseason.

**TIGER.** Very round and finely finished into a perfect incurved. Color, bright golden yellow.

**YELLOW TOUSET.** A brilliant yellow; wonderful in form with a strong stem. A good keeper and shipper; in fact, one of the best commercial yellow varieties on the market.

**WHITE CHIEFTAIN.** We are sure that this will prove an ideal white. Like its parent, it holds in fine condition for a long time.

#### ONE EACH OF OCTOBER FLOWERING MUMS FOR \$1.50

We cannot always have all varieties of Chrysanthemums ready for shipment during the early part of the year, and we kindly ask our customers who order these plants during January and February not to become impatient when they do not receive their Chrysanthemums with the rest of their orders.



Showing Method of Disbudding

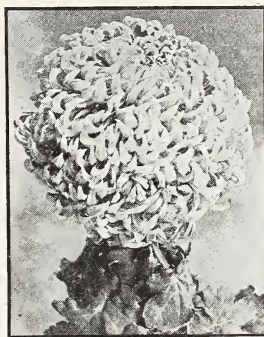




**Black Hawk**



**Whittier**



**Elberon**



**Vestal's White**

## Mid-Season Flowering Chrysanthemums

*Price of all Chrysanthemums on this page, 15 Cents; 6 for 75 Cents; 12 for \$1.50; \$8.00 per Hundred*

**ADRIAN'S PRIDE.** A closely incurved yellow, much the same in form and color as the variety Sun Gold; strong upright growth.

**BLACK HAWK.** The largest and most beautiful dark crimson scarlet yet introduced; looks like crimson velvet.

**BOB PULLING.** One of the grandest exhibition yellows of recent years; of wonderful size, composed of petals an inch and a half in width and 10 inches deep.

**BRONZE ELBERON.** A grand bronze of large size and beautiful form.

**ELBERON.** Bright pink, finest incurved form, beautiful foliage and good stem, easy to manage.

**GOLDEN ELBERON.** Identical with pink Elberon, in every respect except in color, which is yellow and is equally useful.

**GLADYS PEARSON.** A new shade for Thanksgiving use, maturing November 20 to 25. The upper surface of the petals is apricot and the reverse buff, which illuminate under artificial light to bright orange.

**JOSEPHINE FOLEY.** The best white introduced in recent years. Purest white, strong in growth and stem. Early midseason.

**MARIGOLD.** A monster yellow; flower unsurpassed both in size and color in its season.

**MONUMENT.** Petals incurve throughout, forming a perfectly spherical flower 6 inches in diameter. Has fine stem and foliage. The best pure white we have produced for this period.

**ODESSA.** Splendid incurved form, bright yellow. It eclipses all yellows in size and finish.

**OCTOBER HERALD.** An intense yellow with perfect stem and foliage. Shows a bronzy tint from late buds. Easy to manage.

**PURPLE KING.** The nearest approach to purple. Tall double globe shaped flowers. Extra fine.

**SNOW-WHITE.** A fine, very early white commercial. Form, foliage, stem, color make it a very valuable second early; a splendid grower; the round incurved form makes it a perfect shipper. Very unusual in effect, like unpolished marble.

**VICTORY.** A pure glistening white, with a decided waxy luster, fine stem and foliage.

**VESTAL'S WHITE.** A perfect incurved variety, quite globular, snow-white, of enormous size; stands at the very head of the whole white section.

**WHITTIER.** Similar to Richmond in bloom—a golden yellow sphere of very fine finish. Can be cut.

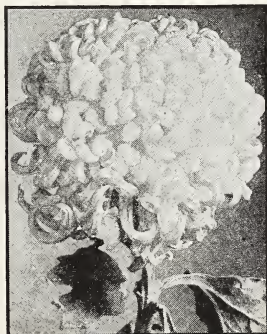
**WHITE ELBERON.** A white sport from Elberon. In other respects it is identical. One of our best varieties.

**YELLOW WILLIAM TURNER.** The yellow sport of William Turner, being the brightest yellow.

**SPECIAL OFFER** For \$1.00 we will send to any address, postpaid, 12 Choice Chrysanthemums, our selection, distinct and different. You will not be disappointed by leaving the selection to us.



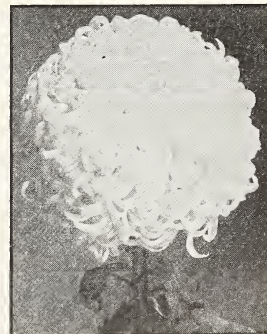
**Adrian's Pride**



**Josephine Foley**



**Marigold**



**Monument**





Edwin Seidewitz

## ANEMONES

The anemone flowers consist of one or more rows of flat or tubular ray florets with shorter quilled or tubular disc florets of the same or a distinct color, and are grown in sprays for artistic floral arrangements. Fine for disbudding. 20c each; set of 4 for 75c.

**BLANCHE.** One of the largest anemones yet produced; snow-white, very perfect in form, large finely rounded cushion, and snowy ray petals.

**GOLDEN PHEASANT.** The bright yellow anemone flowered may be grown natural to sprays or disbudded, and produce flowers from three to five inches in diameter accordingly. Cushion slightly darker shade than the ray florets. The disc florets which are bent over at the tips and are highly polished form the button-like center, thus giving the appearance of having been hand embroidered with golden silk.

**ROSE ROYAL.** Another fine anemone and rather distinct in color, being a violet rose throughout; matures November 15; disbud; C. S. A. certificate, scoring 94 points.

**SUNSHINE.** An intense yellow of unusual brightness. Its full beauty is best displayed when disbudded as the flowers are too crowded when grown naturally.

We are very proud of the large number of our customers who have written us telling of the prizes that were taken with Vestal Chrysanthemums last Fall. Plan now to hold a Chrysanthemum Show in your town this coming Fall. We shall be pleased to assist you in any way possible.

## DECEMBER FLOWERING CHRYSANTHEMUMS

To those having a small greenhouse, or are prepared to give them protection in any way, the following varieties can easily be had in flower at the Christmas holidays. Price, 15 cents each; 12 for \$1.50.

**CHRISTMAS GOLD.** A late flowering Pompon. Very bright yellow, producing flowers one inch in diameter and does not mature until December.

**DR. ENGUEHARD.** Beautiful true pink. Ball-shaped.

**DECEMBER BEAUTY.** White with light pink shading, which is more pronounced in the open flower. Of sterling merit.

**DECEMBER GLORY.** One of the best pure white for late flowering. Petals incurve throughout, forming a perfect globe-shaped flower six inches in diameter.

**EDWIN SEIDEWITZ.** A beautiful late, incurved, bright pink, maturing from Thanksgiving to early December. Surpasses all late pinks we have grown.

**GOLDEN MISTLETOE.** Fine late commercial yellow. A splendid sort. Still unsurpassed as a late yellow.

**HARVARD.** Japanese reflexed, very dark crimson; in perfection November 15th and later.

**HELEN FRICK.** Color a beautiful clear pink, slightly deeper at the center.

**NAGOYA.** Fine late yellow; can be grown for Thanksgiving if desired.

**SUNGOLD.** The brightest late yellow we have. Has strong upright growth and may be used for Thanksgiving or later. One of the new leading yellows.

**TOWANTIC.** An excellent pure white of fine, incurved form with excellent stem and foliage.

**TEKONSHA.** The best large flowering bronze. Strong upright growth. Those desiring a late bronze should not overlook this variety.

**WHITE SURPRISE.** Pure white with incurved petals, good stem with dark green foliage. One of the leading Thanksgiving white.

**WHITE HELEN FRICK.** A very desirable late white. A sport from Helen Frick.

## SINGLE OUTDOOR CHRYSANTHEMUMS

Price, 15c Each; Three for 40c; Six for 75c; Twelve for \$1.50

**BRONZE BUCKINGHAM.** A brilliant light bronze with golden shadings; a sport from Mrs. Buckingham, with the same splendid growth.

**CREDDIE MASON.** Bright crimson; medium sized flowers make wonderful display.

**DAZZLER.** True single with one row of petals; color, the brightest shade of crimson and does not fade throughout the season.

**GOLDEN MENSA.** Doubtless the best single yellow for general purposes.

**HILDA WELLS.** Beautiful Tuscan red, with a light yellow tinting at base of petals.

**MENSA.** One of the largest single whites; produces freely on long, stiff stems.

**MRS. WM. BUCKINGHAM.** Is another big flat flower with petals of wonderful texture, the loveliest shade of soft rose-pink—very lasting both on and off the plant—long stemmed; one of the very best.

**WHITE CHIEF.** A pretty white single, very interesting both in color and form.



## The Old-Fashioned Hardy Pompon Chrysanthemums

PRICE, 15c EACH; ANY SIX FOR 75c; 12 FOR \$1.25

Many "Mum" loving friends ask us for hardy varieties of Chrysanthemums that will live outdoors all winter. To those of our friends who want hardy "Mums," we heartily recommend this collection. They are quite hardy, and include a beautiful and wide range of colors.

**ADELPHIA.** Color, white as snow, absolutely perfect.

**CAPTAIN COOK.** The color is a lovely shade of rose pink, very brilliant and free from lavender tones.

**DIANA.** A fine pure white.

**FIRE BIRD.** While not extra early, this is the best early red we have seen. Color, very bright; strong upright growth.

**FRANK WILCOX.** Fine Thanksgiving bronzy red; a good variety to cut.

**GOLD COIN.** A large bright yellow flowering pompon.

**GOLDEN CLIMAX.** A very pleasing shade of bright yellow; medium.

**GOLDEN FEATHER.** One of the handsomest of tawny yellows. Brilliant old gold describes it.



Disbudded White Dotty



Disbudded Vera Victoria

**HILDA CANNING.** A very attractive bronze, of the small flowered section. Very striking and desirable.

**ILLONA.** Rosy lavender, much the same color as Western Beauty, but produces larger sprays.

**IDA.** By far the best true yellow.

**LILLIAN DOTTY.** One of the best pinks of the larger flowered Pompons.

**MARIANNA.** Large flowered and snow white, on long, stiff stem.

**MRS. H. HARRISON.** Very early, light daybreak pink; when matured, pearl white.

**MRS. NELLIE KLERIS.** A fine sturdy grower. Very fine shade of clear pink.

**SAVANNAH.** One of the very best yellows.

**SNOWBIRD.** A good small flowered white.

**UNALGA.** An intense yellow, even brighter than Christmas Gold.  $3\frac{1}{4}$  inches when disbudded. May also be grown naturally to sprays to advantage, producing eight to ten flowers  $2\frac{1}{4}$  inches in diameter.

**VARSITY.** A greatly improved Golden Baby, larger size quite round; comes in just before Christmas.

**VASCO.** This variety is very serviceable grown either in sprays or disbudded. Its color is bright, glowing yellow.

**VERA VICTORIA.** One of our very best yellows for mid-November. Makes a strong growth and gives a heavy cut from the space occupied. The sprays are fine and the color is a clear deep yellow.

**WESTERN BEAUTY.** Flower large; deep rose pink; stiff upright growth.

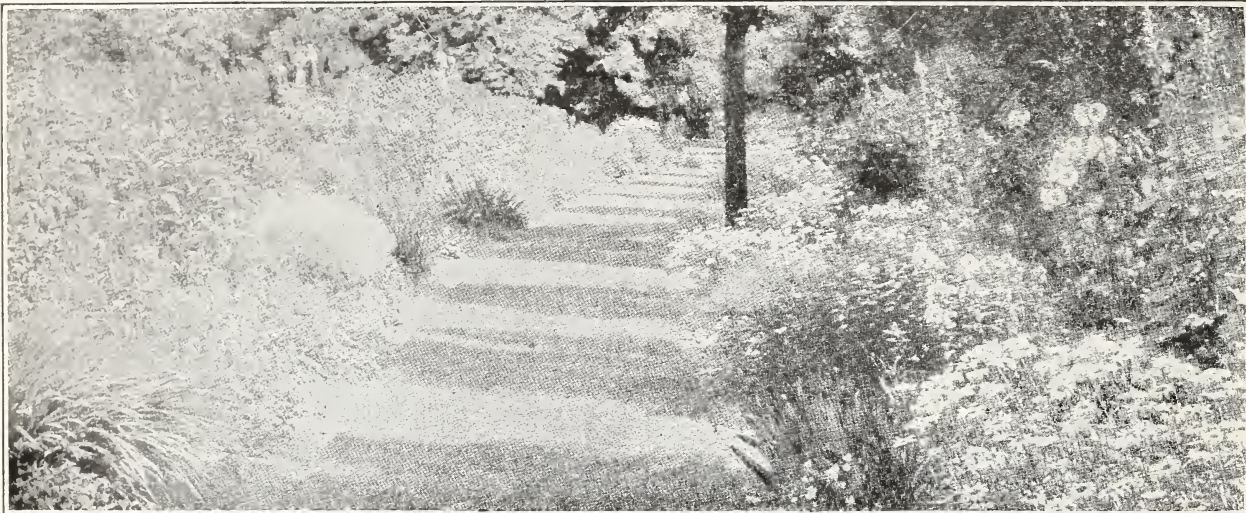
**WHITE GEM.** A worthy companion for Little Gem, being of the same general character except in color, which is pure white. Strong, vigorous growth, maturing midseason.

**WHITE LILLIAN DOTTY.** Strong grower, pure white.

**SPECIAL QUANTITY PRICES** TO CHRYSANTHEMUM SOCIETIES, CLUBS AND CHURCH ORGANIZATIONS. We offer Chrysanthemums described on pages 31, 32 and 33 in lots of not less than 25 and not less than five of one variety, as follows:

25 for \$2.50; 50 for \$4.50; 100 for \$8.00; shipment by express at customer's expense.





"One Passes Through a Swinging Gate and up a Neat Bricked Path between Rows of Summer's Gayest Flowers."

## Summer Bedding Plants

"Brighten up your lawn and garden. Have beautiful cut flowers for table and yard decorations. Showy foliage plants for beds. Pot plants. Baskets and porch boxes for the porch." Nowhere else in the United States can you enjoy the many beautiful flowers and plants as right here in the South. Plant more of them this year than ever before. Make your back yard a mass of blossoms all through Summer and Fall. You can easily do this by planting Vestal's Full-of-Life pot-grown plants.

### ANTIGONON (*Mexican Rose*)

(See Inside Front Page.)

**ANTIGONON LEPTOPUS.** (*Rosa-De-Montana*.) (*Mexican Rose*.) A beautiful climbing plant with tuberous roots; blooms freely from June until fall. Beautiful, rosy-pink flowers produced in large racemes. Leaves heart-shaped. A most desirable vine for the South. In this section tops die down in winter; it's, therefore, advisable to protect the roots with a mulching of leaves. Vine does not begin growth until April. Strong two-year roots that will bloom the first year, 35 cents each, 3 for \$1.00.



Acalpha Fire Dragon

### ACALPHAS

#### FIRE DRAGON

(*Acalpha Tri-color*). A most wonderful plant, surpassing the finest Coleus or Begonia in the rich color of the leaves, which are rich and beautiful. Mottled and blotched with crimson and scarlet on a green background. Foliage extra large and maintains its marking regardless of summer heat. Its most important feature is its wonderful qualification for bedding, as it will stand bedding out like Coleus; in fact, in the sunniest place it produces the highest coloring. Price, 15c each; 3 for 40c.

### ACHRYANTHUS

Ranks with Coleus as a bedder, but more hardy. Retains its brilliant coloring all the season. Price, 10c each; 12 for \$1.00.

**BRILLIANTISSIMA.** Leaves and stems of a beautiful ruby red. Splendid for bedding.

**McNALLY.** Golden yellow, veined green.

**EMERSONII.** Leaves of glittering garnet, reverse side purple wine-colored; veins and stems carmine.

### ALOYSIA CITRIODORA

**LEMON VERBENA.** The delicate fragrance of its leaves renders it indispensable in making bouquets. Price, 15c each, 3 for 40c.

### AGERATUM

Useful in all summer bedding schemes, as well as for baskets and vases. In fact, they are indispensable for these purposes on account of the serious lack of blue shades among bedding plants. They appear to greatest value as an edging or massed in liberal quantities. Price, 10 cents each; \$1.00 per dozen.

### ANTHERICUM

**COSMOSUM.** A pretty variegated plant well adapted for use in hanging baskets, or as an edging for porch or window boxes, with graceful, 4 to 6-inch long, deep green foliage with a band of creamy yellow through the center. Price, 20 cents each; 3 for 50 cents.

### ALTERNANTHERAS

#### OR DWARF COLEUS

Price, 10 cents each; 75 cents per dozen; \$4.00 per 100

**AUREA NANA.** It is admirably adapted for ribbon lines, carpet bedding, or massing front lines in foliage beds. It is of compact growth. Color of foliage, bright golden yellow.

**BRILLIANTISSIMA.** Crimson scarlet and pink. Its gorgeous color gives it the name of "Rainbow Plant."

**PARYONCHOIODES MAJOR.** It is the Alternanthera so largely used in all ornamental carpet gardening. It grows only about six inches high, and can be kept much shorter by shearing it. The color is as bright when first planted as at any other time, and this is kept constantly. The color is brightest carmine.



## CARNATIONS

Blooming plants valued for the inspiring spiciness of their perfume, the perfection of their flower form, fine cutting-lengths of stem, freedom, and long keeping. Carnation plants should be repotted whenever there is indication of their becoming pot-bound. Transplanted into the garden after all danger of frost is over, and given at least 12 inches of space, with good soil and cultivation, these plants should furnish abundant bloom from July until late Fall or may be kept "pinched back" to retard bloom, potted up at approach of frost and brought inside for winter blooming.

**CHRISTMAS CHEER.** New. Color is a brilliant glowing Poinsettia scarlet. Easier to grow than a Geranium, and will produce fifty or more blooms in a season. Price, 25 cents each; 3 for 65 cents.

**VICTORY.** Magnificent scarlet; very bright. Price, 20 cents each; 3 for 50 cents.

**ENCHANTRESS.** Beautiful rose-pink; large. Price, 20 cents each; 3 for 50 cents.

**CLIMAX.** Rich salmon, prettily fringed; clove scented. Price, 20c each; 3 for 50c.

**WHITE ENCHANTRESS.** Snow-white; very rich fragrance. Price, 20c each; 3 for 50c.

## BRILLIANT COLORED COLEUS



Christmas Gem



The Comet Plant

The Coleus, a plant very familiar to all, is one which, for bedding purposes, cannot be excelled. The foliage is very beautiful in many of the good newer sorts, and shows a great variety of markings and fine combinations. It is used in great quantities in private places, in small gardens and in the public gardens and parks. The Coleus is used to best advantage in planting in ribbons of color in the borders along drives, in beds of various shapes, such as stars, crescents, triangles, circles and squares, as the foliage being of such various colors, can be used with striking effect. Light colors against dark, with borders of contrasting color, which are easily obtained among the yellow, red, striped, mottled brown, blue-black, plum and other colored sorts, secure effects when used on a fine lawn or in the border, hard to make with other plants. Coleus are very much subject to Mealy Bug, an insect resembling mould at the axis of the leaves. Frequent douches of soapy water will keep the plants clean. The suds from the weekly wash is excellent. Spraying regularly with Volek is a very effective remedy.

**NEW GIANT COLEUS.** Christmas Gem. (Brilliancy, or Dr. Ross.) Leaves immense, 8 to 12 inches long. Looks like a Rex Begonia, and just as beautiful. Cannot be excelled as a pot plant. The name aptly describes the appearance of this variety, which belongs to the giant-leaved section; of strong, vigorous habit, growing from two to three feet high, with leaves often nine to ten inches long, which are of bright carmine, shading off to a deep maroon, the margin being yellow and green, the whole leaf having a rich velvety luster. Price, 15 cents each; 3 for 40 cents.

**GOLDEN GEM.** Sport from Christmas Gem. Has same character, except the leaves are a bright yellow. Price, 25 cents each; 3 for 70 cents.

**C. W. SCHMIDT.** Improved Setting Sun; center crimson-velvet, edged and spotted gold; very fine for potting in 4 and 5-inch pots; finest offered in the Coleus line. Price, 15 cents; 3 for 40 cents.

**NEW HARDING COLEUS.** Harding Coleus, most beautiful, bright red leaves with brown, green-yellow edging. A capricious beauty, varying in expression with each day's development. The tiny clusters of new leaves are bright green with a cheerful carmine segment; the older leaves show a russet background broken up with cream and pink; while others frame a dappled wedge of crimson and maroon, with the most brilliant shades of clear green. Price, 20 cents each; 3 for 50 cents.

**TRAILING QUEEN.** A center wedge of creamy pink to crimson, finely scalloped edges. The plant is half trailing or running and is well adapted for window boxes, baskets or vases. Price, 10 cents each; per dozen, \$1.00.

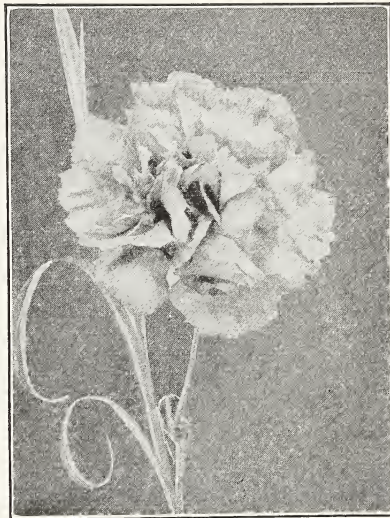
**RAINBOW COLEUS (Christmas Queen).** It is difficult to describe this beautiful new large leaf Coleus. Its coloring is gorgeous and ranges from dark velvety maroon through shades of brown, green, pink, and yellow, the combinations of color varying in each plant. Must be seen to be fully appreciated. Price, 20 cents each; 3 for 50 cents.

## VESTAL'S GORGEOUS BEDDING COLEUS

Our strain of varieties produces the finest colored, most attractive and novel foliage plants for house or garden culture. Over twenty distinct varieties, all beautifully veined and margined. Price, 10 cents each; 75 cents per dozen; \$5.00 per hundred.

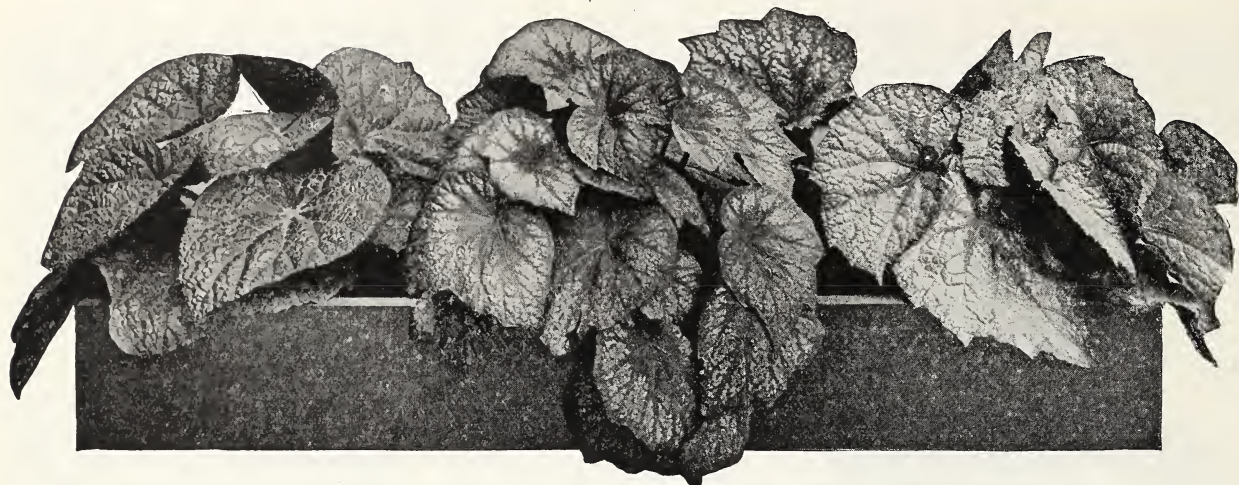
## THE COMET PLANT

**ACALYPHA SANDERIL.** Leaves are dark green, from the axle of each of which springs a long, drooping spike of glowing crimson-scarlet, nearly an inch in diameter and from 18 to 24 inches long, very velvety in texture, reminding one of a long piece of brilliant chenille. Exceedingly curious and interesting novelty; unlike any decorative plant. Bound to have a large sale on account of its oddity and rarity. Price, 30 cents each; 3 for 80 cents.



Carnation Climax





Mammoth-leaved Rex Begonias are Ideal Box Plants for Shady Porches.

## Vestal's Choicest Flowering Begonias



Begonia Caroline Lucerne

**REX BEGONIA.** The Rex division of the Begonia family has been a great favorite. In no other class of plants do we find the rich metallic foliage, lustre and various colors so satisfactorily blended as here. We find colors of bright green, silver colored, reddish bronze, as well as varieties of bright rosy plum color. The plants are grown exclusively for the great beauty of their foliage, as they make unexcelled pot plants. The Rex Begonia dislikes our dry atmosphere and bright sunshine, and thrives best in a rather shady and moist situation. The soil should be as near as possible of the nature of a mixture of loam, sharp sand, and well rotted cow manure. The soil should be light and porous. Price of Rex Begonia, good, strong established plants, 35 cents each; 3 different varieties for \$1.00.

**ARGENTEA GUTTATA.** It has purple bronze leaves, oblong in shape, with silvery markings, and is in every way a most beautiful Begonia. Produces white flowers in bunches on ends of growth stems. 20 cents each, 3 for 50 cents.

**ALBA PICTA ROSEA.** This is a seedling of the Alba Picta crossed with Rubra. Foliage rich green, spotted with white; flowers on long, pendant stems, similar to Rubra. Color, delicate rose; very free flowering. 20 cents each, 3 for 50 cents.

**BEEFSTEAK BEGONIA.** Sometimes called the "Strawberry Leaf" Geranium; very ornamental; leaves silver top, red underneath; very pretty flowers. Each, 20 cents; 3 for 50 cents.

**BRILLIANT.** New Everblooming Flowering Begonia. Freest blooming variety known; of easy culture, low bushy habit, and literally covered the entire year with a wealth of beautiful Christmas red flowers with yellow stamens. It well merits the name of Everblooming Begonia. Price, 20 cents each; 3 for 50 cents.

**CAROLINE LUCERNE.** A superb new variety of the Coral Begonia, producing gigantic trusses of bronzy red flowers and flowering continuously from April to November. The foliage is dotted with silvery white. Blooms last from a month to six weeks, and are borne in immense clusters, almost hiding the plant. The color is bright coral-red, changing to a delicate pink. Nice plants, 30 cents; 3 for 75 cents.

**MARGUERITE.** Leaves a bronzy green, somewhat resembling Metalica, but giving a more bushy form. Light rose colored flowers. 20 cents each, 3 for 50 cents.

**M. DE LESSEPPS.** It is beautifully spotted with silver. A very strong, free-growing variety that will succeed with ordinary care. White flowers. 20 cents each, 3 for 50 cents.

**RED RUBRA.** This Begonia is still a great favorite. The flowers are a rich coral red, hanging in large pendant clusters; these, combined with the rich green foliage, make it one of the best plants for house culture. 20 cents each, 3 for 50 cents.

**PINK RUBRA.** We doubt if there is a pink flowered variety that equals it. The foliage resembles Rubra in shape, but is a lighter green, while the flower panicles are much handsomer. It is a pure pink flowering Begonia. 20 cents each, 3 for 50 cents.

**THURSTONII.** A distinct and pretty shrubby variety, with thick, heavy foliage, which is of a rich metallic green above and bright red underneath; the flowers are a fine pink, rising well above foliage. 20 cents each, 3 for 50 cents.



## ARTILLERY PLANT

**PILEA ARBOREA.** A pretty little plant of drooping, graceful habit and fern-like foliage, literally covered with small, pretty flowers, giving the plants a pleasing effect; fine for basket or pot plants. Price, 20 cents each; 3 for 50 cents.

**PILEA VICTORY (New).** Same as above variety except it has a more compact foliage and much wider fronds. Will make a beautiful specimen plant to grow in house. Price, 20 cents each; 3 for 50 cents.

## BOUGAINVILLEA

**CRIMSON LAKE.** This is one of the most notable vining plant introductions of years. Its numerous clustered, crinkly, paper-like bells in their emerald setting are an incomparable brilliant crimson-lake color. Their foliage is attractive in form, and shiny; the entire effect of leaf, twiggy growth and luxuriant bloom giving them an air of tropic elegance unequaled by any other indoor vine. Their bright festoons are wonderfully effective along the walls in conservatories and sunrooms, or when trained on wire trellis forms, they can be kept down to dwarf, compact formation for use in tubs or large crocks. Price, one-year plants, 50 cents each; large plants, \$1.00.

**SANDERIANA.** Large bell-shaped flowers of lilac-rose borne profusely in terminal clusters all over the plant; blooms when quite small. 35 cents each, 3 for \$1.00.

## CUPHEA PLATYCENTRA

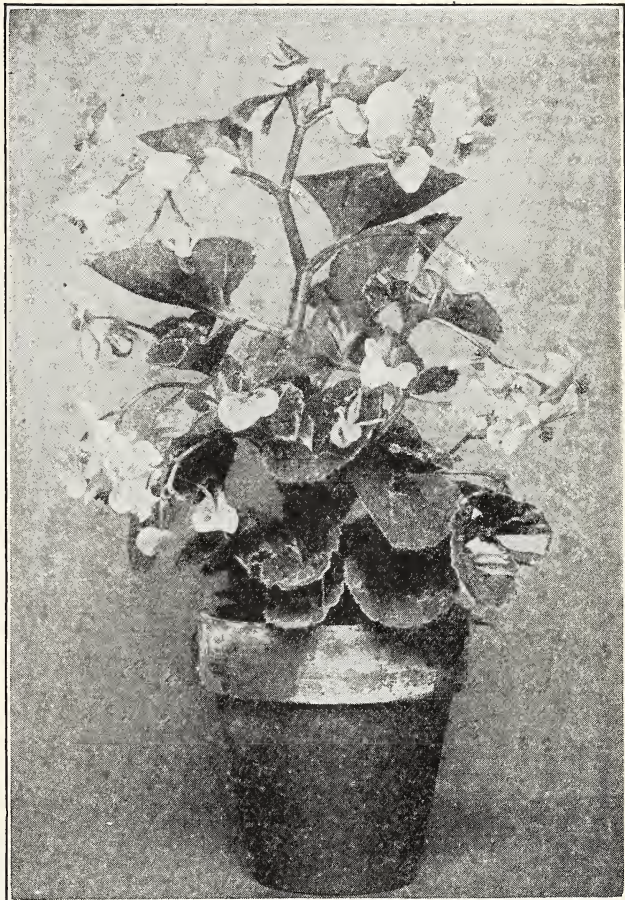
**CIGAR PLANT.** Scarlet pendulous flowers; neat, compact habit; constant bloomers. Price, 10 cents each; 3 for 25 cents.

## CLERODENDRON BALFOURI

**BLEEDING HEART VINE.** We can safely recommend this great Clerodendron as one of the most satisfactory plants for window culture now known. It is a vigorous, rapid, healthy grower, and produces an abundance of blooms which are bright crimson surrounded by pearly-white petals, producing a striking contrast against the dark green foliage. It can be used for a fine specimen pot plant, and can be grown to fine form by cutting off the ends of the growing shoots. A partially shaded position is conducive to rapid growth. Price, 35 cents each; 3 for 90 cents.



The Beefsteak Begonia



Begonia Brilliant

## BRUGMANSIA

**ANGEL'S TRUMPET.** It grows easily, blooms freely and the flower is something to be proud of. The Brugmansia blooms indoors in winter and in the garden in summer. The plant has large, tropical leaves, with blooms eight inches wide at the mouth, resembling a trumpet, hence the name, "Angel's Trumpet." Pure white in color and as fragrant as a Jasmine. Extra strong plants, 35c each, 3 for \$1.00.

## GIANT WHITE MOON FLOWER

A decided improvement over the old variety Ipomea Grandiflora. The flowers are more than twice the size of the old variety and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Price, large growing plants, 20 cents each; two for 35 cents.



Brugmansia or Angel's Trumpet



# BEAUTIFUL DECORATIVE FERNS

These beautiful plants for home decoration vie with the Palms for first place in the esteem of flower-lovers. They are finely cut and oddly shaped. Ferns give a graceful effect produced by few other plants and they do exceedingly well in the parlor and conservatory. The Nephrolepis family, of which the well-known Boston is a member, has furnished us many beautiful species of late years. We recommend all the varieties listed.



Boston Fern

**THE BOSTON FERN.** This popular Fern has proved one of the best decorative plants of recent introduction. The fronds are much larger than the Sword Fern, and do not stand so stiff, but droop gracefully. Excellent for making large specimen plants, also for hanging baskets. Price, nice young plants, 25 cents and 50 cents each.

**WHITMANII** (Ostrich Plume Fern). More of a dwarf habit than the Boston Fern. The fronds are of entirely different nature. Each frond is subdivided on the order of the Compacta Fern, thus producing a very beautiful effect. Its decorative ability is excellent. Price, 25 cents and 50 cents.

**NEPHROLEPIS SPLENDIDA.** This is the most wonderful Fern of them all. It combines the good qualities of the four most popular sorts. It has the grace of a "Boston," the wavy effect of a "Roosevelt," the fluffy effect of an "Ostrich Plume," and the uniqueness of the "Fish Tail." Price, 25 cents each; larger, 50 cents.

**NORWOOD FERN.** A dwarf compact form of Whitmanii, carrying its fronds stiff and erect on wiry stems that do not break down. Makes ideal specimens. Called by some florists Fluffy Ruffles Fern. Very showy. Price, 25 cents and 50 cents.

**NEPHROLEPIS SPARROWII.** We take great pleasure in offering to our customers this new and valuable variety, a true sport of the Neph, Superbissima (or Fluffy Ruffles) Fern. It has the dark green foliage of its parent, which, with its beautiful crested fronds, makes it a most unique, distinct and desirable Fern. One of the most distinguishable features of this new Fern is its robustness, which makes it a very rapid and easy grower, a Fern the amateur can grow with success. We recommend this new variety most highly. Price, young plants, 25 cents; larger plants, 50 cents.

## PARLOR FOLIAGE COLLECTION

4 Strong Plants for only 75c, Postpaid

In this collection we give you a strong plant of the best of all Ferns, "Whitmanii," also a plant of the new Fern, "Splendida," together with a "Boston Fern" and a plant of the "Lace Fern" for 75 cents.

FOUR ELEGANT WINDOW PLANTS FOR 75 CENTS



Asparagus Sprengeri



Whitmanii

## ASPARAGUS FERNS

Their beautiful sprays of lovely, feathery foliage can be cut freely for bouquets, etc.

**ASPARAGUS SPRENGERII.** Emerald Feather. Very valuable for vases and baskets. A strong, vigorous plant, very easily grown and requires little care. Price, 15 cents and 25 cents each.

**ASPARAGUS PLUMOSUS.** Climbing Lace Fern. An extremely graceful window climber. The fine, feathery foliage is always bright and green. Price, 15 cents and 25 cents each.



## NEW FRENCH HYDRANGEAS



French Hydrangeas  
Try a few along the base of your porch.

When given a rich, moist soil, where they are protected from the afternoon sun of summer, and the plants kept well enriched, there is nothing more attractive than a mass of well-developed specimen Hydrangeas. They are also very desirable when grown singly or in tubs. Several varieties vary in color from pale rose to blue. This variation is due to certain chemicals contained in the soil.

**SPECIAL NOTE**—Blue is a color that is not fixed in Hydrangeas. It is controlled sometimes by climatic, and other times by soil conditions. To make these Hydrangeas bloom blue, incorporate one-half pound of alum, broken into pieces about the size of a hickory-nut, with each bushel of soil.

**GENERAL DE VIBRAYE.** Dependable pink; very popular.

**MAD. CHOUTARD.** Pretty bright rose; a fine variety to convert to blue.

**E. G. HILL.** Reliable early large pink.

**PRESIDENT FALLIERES.** Very delicate rose.

**MAD. AUGUSTA NONIN.** Very large early pink.

**RADIANT.** Large clusters of rosy amber changing to bright pink. Quite a distinct color and very beautiful.

**MOUSSELINE.** Mauve-rose with cream colored center. Often comes darker.

**OTASKA.** A well known favorite plant producing large heads of pink flowers in great profusion.

**MME. E. MOUILLERE.** Large individual flowers of pure white which form massive heads.

Price for all, from 3-in. pots, 25 cents each; from 4-in. pots, 50 cents each; from 5-in. pots, \$1.00; from 6-in. pots, \$1.50 each, by express.

## NEW AND BEAUTIFUL FUCHSIAS

**Easily Grown; Sure to Bloom**

For ease of culture, varied colors, profusion of bloom and adaptability to all localities we strongly recommend Fuchsias, the best varieties of which are offered in the following list. They are suitable alike for winter blooming or for growing outdoors, either in beds or in pots, boxes or vases, as the case may be. A collection of flowering plants is not complete without Fuchsias, and the extremely low price at which splendid sorts are offered permits of a choice collection of different varieties. Price, 15 cents each; 4 distinct kinds for 50 cents.

## RED BRAZILIAN PLUME PLANT

(*Justicia Sanguinea*.) The same in every way as the Pink Plume Plant, except that the flowers are a deep cerise pink. Price, 30 cents each; 3 for 75 cents.

## PINK BRAZILIAN PLUME PLANT

(*Justicia Carneae*)



Fuchsia



Brazilian Plume Plant

This plant is a native of Brazil and of the easiest possible culture, and seems to do equally well in all kinds of soil, and in any situation, requiring very little attention; it is, in fact, one of the few plants that everyone can grow successfully. It is a strong, rapid grower, and throws long shoots, each of which is tipped with the beautiful pink plume-like flowers, the ends of every petal drooping in a most charming manner. This new sort begins to bloom when the plant has only three or four leaves and is never out of flower afterward. If pinched back occasionally it makes a very dwarf stocky plant, frequently covered with 20 to 50 large pink flower-heads, lasting a long time. The foliage is also more persistent and highly ornamental, being heavy in texture and very velvety. Price, 30 cents each; 3 for 75 cents.



If Geraniums do not bloom freely, give them more sunlight in winter and water only once or twice a week. Overpotting often keeps them from blooming freely.

## Vestal's Choice Geraniums

*Best Double Varieties, Fifteen Cents Each; \$1.25 Per Dozen*

**BEAUTE POITEVINE.** Beautiful shade of shrimp pink, gradually shading to white; considered to be one of the best semi-double bedders in the light salmon shades; a universal favorite.

**BARON DURENTINE.** A very noteworthy variety. Color, a distinct cochineal carmine, shaded lightly at the base of upper petals; very large flower and extremely large trusses; dwarf, compact, vigorous grower and abundant bloomer.

**BUCHNER.** A new Geranium of the large flowering type and one that has proved to be a fine bedder. Flowers purest white; not a trace of coloring at the center. Very free flowering, always a perfect mass of white. Plant dwarf and bushy.

**E. H. TREGO.** This is another splendid scarlet bedding variety that gives satisfaction. It stands heat and dry weather, producing immense quantities of bright scarlet double flowers all through the season. An exceptionally fine Geranium.

**JEAN VIAUD.** Immense trusses; beautiful clear, rosy pink with distinct white blotch at center.

**HOWELL VESTAL.** Color bright vermilion; full round florets borne in large trusses on long stems; habit all that could be desired, well branching, exceptionally strong and very vigorous, distinct, clean, healthy foliage, with a profusion of bloom.

**MME. LANDRY.** A distinct salmon pink with a slight scarlet shading, enormous trusses, and florets borne on long stems; semi-dwarf and vigorous habit. With its noble, upright nature, it is capable of standing the extreme heat.

**IMPROVED POITEVINE.** A distinct salmon-pink with a light scarlet shading, enormous trusses and florets borne on long stems; semi-dwarf and vigorous habit. With its noble, upright nature it is capable of standing the extreme heat. An excellent pot variety, being an early bloomer.

**MARQUIS DE CASTELAINE.** A giant among Geraniums. Produces a wealth of bloom the whole season. Color deep rosy-scarlet, shading into pure at the edge of the upper petals. One of the best Red Geraniums.



Ivy Leaf Geranium  
 Rycroft's Surprise



Improved Poitevine

**SPAULDING PET.** This is a profuse bloomer with large, bright scarlet flowers, semi-double, and has the remarkable faculty of blooming right through the hottest and driest weather; it also is a luxuriant grower. This is a variety that is especially desirable for the South.

**QUEEN OF CRIMSON. S. A. NUTT.** The best dark, rich crimson bedding Geranium; blooms incessantly. This is the darkest and richest Geranium grown. It is very bright, dark, deep rich velvety maroon, an excellent bedder and a perfect pot plant, one that must find its way into every collection. Stands the sun perfectly and is always a mass of bloom.

**MAD. BARNEY.** A splendid bedding variety; extremely large, double flowers of brilliant rose.

**RUBY.** Dark carmine-red, shading to geranium lake towards the center of the bold, round full flowers of fine form; trusses large and strikingly handsome.

**DAGATA.** One of the most distinct and handsome pink geraniums we have, the foliage attains a magnificent size. The color is a strikingly beautiful shade of mauve rose, with large blotches of white at the base of petals.

### IVY-LEAVED GERANIUMS

Nothing more desirable for baskets, vases or for any trailing or climbing plant utility. Price, 20c each; 3 for 50c.

**JEANNE D'ARC.** Flowers very large; the purest white.  
**CAESAR FRANK.** Enormous trusses of semi-double flowers, shaped and clustered much like "Crimson Rambler" Rose; vividly crimson, with a slight dash of rose at the base of the petals.

**RYCROFT SURPRISE.** Bold, vigorous, upright habit; large trusses of a lovely shade of soft pink; free and effective.

### SWEET-SCENTED GERANIUMS

15 cents each; two for 25 cents.

**LARGE LEAF ROSE.** Indispensable in the formation of bouquets.

**MRS. TAYLOR.** Fragrant foliage. Flowers scarlet magenta.  
**TRANSIT.** A skeleton leaved, rose scented, with finely cut foliage.

### APPLE-SCENTED GERANIUM

There are few, indeed, who are not acquainted with this grand old favorite. A plant of it will fill a room with its delicious odor, which is precisely like the fragrance of apple blossoms. Price, 20 cents each; 3 for 50 cents.



## New Ever-Blooming Pelargonium EASTER GREETING

The flowers of Easter Greeting have the large size and the gorgeously rich coloring of the "Lady Washington Geranium." To this is added, in Easter Greeting, the habit of continuous blooming, which has made the ordinary bedding Geranium so highly valued. Easter Greeting is the first of a new race and one of the most valuable introductions in recent years. As an Easter plant it rivals the Azalea; but unlike the Azalea, Easter Greeting will remain in full bloom all summer. Price, 25 cents; 3 for 65 cents.



Pelargonium Easter Greeting



Strawberry Geranium

## STRAWBERRY GERANIUM

A Lovely Plant for Baskets  
 and Vases

One of the handsomest plants imaginable, a gem of many colors. Exceedingly rare and beautiful. Leaves nearly round, and striped freely with silver bands—blooms white, of great beauty and borne in spikes nearly twelve inches high; of easiest growth. Adapted for hanging baskets, vases, etc. Will stand neglect and mistreatment and grow very rapidly either in sunny place or shade. Price, 20 cents each; 3 for 50 cents.

## New Rare Large Flowering Hibiscus (Chinese)

Large growing tropical shrubs, with large glossy, dark green foliage, blooming freely in our hottest sun, producing their enormous bright colored flowers in great numbers during the entire summer. Succeeds admirably out during the summer, producing a very tropical effect, the blooms averaging five or six inches in diameter and are gorgeously colored. The plants can be wintered over in a warm cellar or pit, and again bedded out in the summer. We have reduced the price, bringing them within reach of all. Price, first size, 15 cents; second size, 30 cents; large size, 50 cents.

**BRILLIANTISSIMA.** The largest flowered of all the single varieties. Color a brilliant scarlet, flushed with orange, the base of petal stained deep crimson; an extra fine variety.

**PEACHBLOW.** The flowers are double and from four to five inches in diameter; of a charming rich, clear pink color.

**SUB VIOLOCEA.** Flowers enormous, semi-double; clear carmine, tinted with violet. Probably the largest flower in the Hibiscus Chinensis family. An unusually free bloomer.

## DUSTY MILLER

Almost too well known for a description. This is the old Dusty Miller used for edging beds of Coleus. Geraniums, Cannas, etc. Leaves silvery white. 10c each, \$1.00 per dozen.

## NEW MARGUERITE

**MRS. F. SANDERS.** Unlike all other Marguerites its color is of the purest glistening white throughout, in size it frequently measures five inches across; the center of the flower is a mass of closely arranged fringed florets; these are surrounded or edged by the broad, shining white ray-petals, forming a flower which reminds one forcibly of a glorified double Pyrethrum. These are produced on long stems with a freedom not known in other varieties of the Marguerite. Price, young plants, 15 cents each; four for 50 cents.



Hibiscus Peachblow





Cape Jasmine

## Jasmines

**CAPE JASMINE.** This splendid plant is a great favorite with all who know its true worth. The blooms are pure white and measure two and one-half inches across and are delightfully fragrant. The flowers are extremely fashionable; for this reason, together with its ease of culture, we feel sure of a lively demand. Price, one-year-old size, 30 cents each; two-year-old blooming size, 50 cents each; field-grown plants, 2-3 ft., \$1.50 each.

**NIGHT BLOOMING JASMINE.** A beautiful tender shrub of easy cultivation, producing beautiful white flowers in clusters, and in the greatest profusion, overpoweringly sweet at night. Price, 15 cents each; 4 for 50 cents.

**DAY BLOOMING JASMINE.** A handsome quick-growing evergreen shrub, producing quantities of sweet scented white flowers, valuable for cut flower work. Price, 15 cents each; 4 for 50 cents.

**CONFEDERATE JASMINE.** This makes an elegant hard wooded climber, or can be trained to bush form. It bears large branches of pure white flowers, with the most delicious perfume. Price, 30c each; 3 for 75c.

**GRAND DUKE.** This Jasmine is very easily grown, even small plants bearing a profusion of very double creamy white flowers, having a delicious perfume. It can be stored in a dry cellar in winter. Price, 30 cents each; larger size, 75 cents each.

**CAROLINA-JESSAMINE** (*Gelsemium sempervirens*). The Jasmine found quite commonly in the woods throughout the South. Bright yellow, extremely fragrant flowers borne in profusion during spring. Evergreen foliage. Our plants are nursery grown, and can be transplanted readily. \$1.00 each.

## HELIOTROPES

Four Grand New Varieties—15 Cents Each; Four Sorts for 50 Cents

Heliotropes are universal favorites on account of their delightful fragrance and flowering equally as well as bedding plants in the summer, or as pot plants in the house during the winter. A bed filled with them produces a mass of color that can hardly be equalled by any other kind of plants. Indeed, there is nothing that will give so many sweet-scented flowers all through the summer as Heliotropes. They can be potted up in the fall and will flower more or less all winter.

**ALBATROSS.** Large panicles of pure white flowers in great profusion all season; the best white variety to date.

**HEAVENLY BLUE.** Large, close panicles of exquisite light blue flowers, with white eye.

**LAVENDER QUEEN.** Very large trusses of a beautiful shade of lavender, suffused with rosy mauve.

**ROYAL PURPLE.** Color deep violet purple, with white eye.

## PARLOR IVY

**SENECIO MIKANIOIDES.** In former years has gone by the common name of "German Ivy." It derives its common name, "Parlor Ivy," by reason of being used with striking effect to decorate interior walls, hanging baskets and urns. The foliage is a pretty, light bronze-green with five to seven points; occasional yellow flowers in terminal clusters. Price, 15 cents; \$1.50 per dozen.

## IMPATIENS

A free-flowering and showy annual that may be had in bloom any time of the year. Includes a wide range of colors—white, flesh pink, pink, rose, salmon, orange, carmine, crimson, and violet shades. Impatiens thrive in a shady or semi-shaded exposure and grow one to two feet tall. Price, 15 cents each; 3 for 40 cents.

## SILVER LEAFED IMPATIENS

Always in bloom. Rich, deep pink blossoms of a distinct and beautiful shade. Foliage beautifully edged with a narrow border of snow white. One of the outstanding novelties. 20c each, 3 for 50c.

## VESTAL'S HOUSE PLANT FOOD

**VESTAL'S HOUSE PLANT FOOD** is a highly concentrated Plant Food made up scientifically to cover the needs of plant life in window garden and conservatory. By far the richest, most nutritious and yet harmless fertilizer for house plants. Clean and odorless.

"Vestal's House Plant Food," if applied to your house plants, will produce almost immediate results, seemingly like magic. A few days after being used, little tender shoots will appear, plants will grow strong; droopy plants will revive. Easily applied, pleasant to use and we are pleased to recommend it. 2-lb. can, 60 cents.



Grand Duke Jasmine



## Splendid Free-Blooming Lantanas

### The Best and Newest Varieties

Try a few Lantanas this year for bedding. They stand sun and drouth remarkably well, and are never out of bloom. Grown in pots or tubs they make splendid specimen plants for porch or lawn, and can be kept in a light cellar during the winter. Price, 15 cents each; four for 50 cents; 12 for \$1.40.

**A. COOK.** Dwarf; opens orange and yellow; changes to bright rose; a free bloomer; foliage and florets small; very pretty.

**ALBA PERFECTA.** Pure white. A gem among white bedders.

**JAVOTTE.** Center bright yellow; light border; very free bloomer; a good variety.

**SUNSET.** Plant vigorous but compact in growth; flower at first opening is deep orange red, changing to deep vivid crimson, very fine and brightest Lantana we have.

**RADIATION.** Opens orange yellow, changing to brilliant red florets; very large; a good bloomer, showing both colors until in full bloom.

**JACOB SCHULTZ.** Bright golden yellow of immense size, changing to orange and yellow, with brilliant red center.\*

**PINK BEAUTY.** Covered with flowers of silvery rose with center of soft yellow; a beautiful contrast.

**GOLDEN PLUME.** Magnificent pure golden yellow.

**VIOLET KING.** The buds and umbels extra large, of light yellow and pink; opens yellow and golden center, and as they open changing to pink and orange. When about one-half in full bloom the first florets change to a beautiful violet maroon shade and show all of those colors until in full bloom.

## WEeping LANTANA

### A New Weeping Plant of Great Beauty

One of the grandest plants grown. The plant has a most graceful, drooping habit, grows very rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink. Foliage a beautiful dark green. We know of nothing of recent introduction that is so easily grown and gives so much pleasure and satisfaction as this beautiful Lantana. Price, strong plants, 15 cents each; per dozen, \$1.25.

## WEeping FIRE CRACKER PLANT

**SCARLET FOUNTAIN PLANT** (*Russelia Elegantissima*). A very striking semi-trailing plant, especially adapted for hanging baskets, vases, window-boxes, etc. The plant is of slender, arching, drooping habit, literally covered with brilliant coral-red buds and flowers, the full size being three-fourths to seven-eighths inch long. Price, 15 cents each; 2 for 25 cents; 12 for \$1.50.



Scarlet Fountain Plant



Easy Grown, Sure to Bloom; Lantana or Bush Verbena



The Wonder Vine

## PHILODENDRON

### "The Wonder Vine"; Also Known as Devil's Ivy

We cannot say too much in praise on the value of this vine for use in fern dishes, wall pockets, baskets or any place where anything else will not thrive. It is by far the best plant for use in the home as under-watering, over-watering or any adverse conditions will little affect it. For fern dishes, plant a sufficient quantity in dish and pin the vine to the soil with greening pins and it will root at every joint and form a compact mass of green heart-shaped leaves. Give it a trial and see for yourself. Everyone knows the value of English Ivy in the home, yet the Philodendron surpasses it by far. Price, 25 cents each; 3 for 70 cents.



## Petunias

**DOUBLE ROSY MORN.** This is of the new dwarf growing type, producing flowers of a most beautiful shade of pink, continuous blooming from early in summer until freezing weather. Price, 15c each; \$1.50 per dozen.

**SINGLE ROSY MORN.** Dwarf, bushy plants, bearing in great profusion brilliant rose-colored flowers with a white throat; excellent for window boxes. Price, 10 cents each; 3 for 25 cents; \$1.00 dozen.

**GIANT DOUBLE.** Are as large as Hollyhocks; as double as double can be, with edges finely fringed; petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. Pink, purple, white and variegated. Price, 15 cents each; \$1.50 dozen.

**SINGLE BALCONY.** The single Petunia is one of the finest bedding plants for massing, mixed borders, or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, renders it invaluable for garden decoration. In separate colors, red, blue, pink and white. 10c each; \$1.00 dozen.

**DIENER'S RUFFLED MONSTER.** The largest and most beautiful Petunias in existence. Flowers measure from three to four inches in diameter. Plants grow to a height of twelve to fifteen inches and are continuously covered with flowers. This Petunia has created a great sensation all over the country. 20c each; \$2.00 dozen.

## VESTAL'S DAHLIA-FLOWERED ZINNIAS

Our greatest novelty, which has been brought to perfection. It is the most beautiful dahlia-flowered Zinnia grown. Bearing blossoms from five to seven inches across on stems from twenty-four to thirty inches long. Its blossoms resemble show dahlias in every respect and are the greatest novelty of the times. Exquisite and showy for cutting and containing several new shades, among them being satiny pink, rich apricot, salmon orange, soft orange, scarlet and old rose. Price, 15 cents each; \$1.50 per dozen.

## VESTAL'S SUPERB MARIGOLDS

These old-fashioned favorites are annuals of the very easiest culture. Both the French and African classes are very effective, the former have the small, velvety flowers, in pretty combination of yellow, brown, maroon and striped effects; the African sorts are the enormous flowered ones, in very showy orange and lemon shades. Both kinds are most popular for beds and borders. Price, 10 cents each; \$1.00 per dozen.

## SALVIA—SCARLET SAGE

A bed or border of Scarlet Sage always compels attention. It has long been a leading favorite. We know of nothing that can equal the gorgeous effect of a bed of Scarlet Sage when in full bloom. The large waving masses of scarlet bloom against green surroundings of lawn or foliage is matchless. Salvia can be grown in almost any position with fine effect; in the flower bed; along the walk or borders. They also add to the attractiveness of shrubbery if planted in clumps in the vacant spaces, the varied shades of green and the dazzling scarlet have a most pleasing effect. Price, 10 cents; 3 for 25 cents; \$1.00 dozen; \$6.00 per 100.



Periwinkle  
or  
Vinca

This is a most attractive plant, blooming the entire summer season, forming a handsome shrub two feet in height and diameter. Color, rose, white, and white with crimson center. Price, 10 cents each; \$1.00 per dozen.

Diener's  
Petunias



Periwinkle or Vinca



Dahlia Zinnia (one-fourth size)



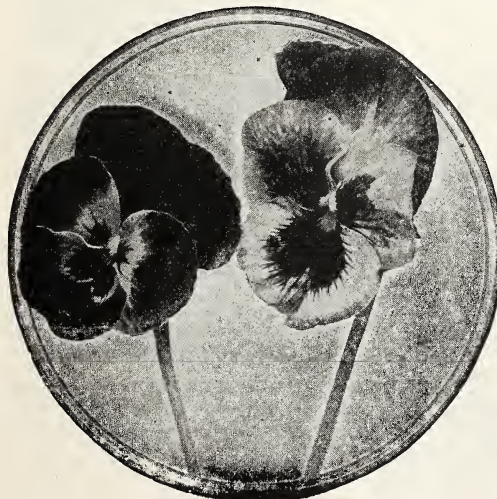
Scarlet Salvia





### BANANA ORINOCO

One of the finest Bananas and fruits splendidly. The leaves are borne in a palm-like crown or cluster, each leaf three to five feet long and two feet broad; of a clear shining green, curved and crinkled in a most pleasing manner. The most beautiful foliage plant that can be grown outside of a hot-house. Grand for bedding out in summer, for conservatory or warm window decoration. Can be kept unwatered in a warm cellar over winter. Price, 50 cents each; extra large, \$1.00.



Pansies

### OUR SUPERB PANSIES

Pansy plants planted in the spring as soon as the frost is off of the ground will begin to bloom at once, and afford daily pleasure for a month, before Coleus or Geraniums could even be planted. If snow should fall after planting, they would not be hurt. In fact, to get the best results from Pansies, they should be planted just as early as they can be. To get best results and extra large flowers, the soil must be extremely rich—we use equal parts of well rotted manure and soil. Price, 5c each; 60c per dozen; \$3.00 per 100.

### MAMMOTH VERBENAS

Next to the Geranium the Verbena is the most popular and useful of bedding plants. The collection we offer is as fine a collection as could be found on this continent, containing the most brilliant colors and some rigid fragrant varieties. In order to keep the plant in the best condition, cut all faded flowers off, and even a severe trimming or clipping tends to strengthen the plants and keep them in better shape for late flowering. With proper care your Verbenas may be kept in blossom long after other flowers have gone. The demand we had the past season for this popular flower was enormous.

**BEAUTY OF OXFORD.** Deep pink, large, fine, robust, free-flowering habit, large truss and florets. Price, 15 cents each; \$1.25 per dozen.

**DEFIANCE.** Brilliant scarlet red flowers of great size. A free-blooming variety and a fast grower. Price, 10 cents each; 12 for \$1.00.

**PINK BEAUTY.** Free-flowering of a beautiful shade of Columbia pink. The best of the light pink colors. Price, 10 cents each; 12 for \$1.00.

**SEA FOAM.** Large well-shaped heads of pure white flowers. Price, 10 cents each; 12 for \$1.00.

**BLUE GIANT.** Beautiful dark blue; free flowering. Price, 10 cents each; 12 for \$1.00.

**RUBY.** Giant flower heads of a rich crimson with a darker eye. The best of all crimson Verbenas. Price, 10 cents each; 12 for \$1.00.

### GYNURA AURANTIACA

**VELVET PLANT.** Velvet Plant seems an appropriate name, the leaves being always taken as artificial. They and the stems are entirely covered with purple hairs, shining, glistening, reflecting many new colors. Any change in position appears to alter the color of the foliage. Price, 15 cents each; 2 for 25 cents.

### PLUMBAGOS

The Plumbagos are always satisfactory, either for pot culture or for the garden. They are constant bloomers, and their delicate and graceful flowers are very useful for cutting.

**CAPENSIS.** A well known favorite. Sky blue flowers. Price, 20 cents each; 3 for 50 cents.

### Beautiful Window Garden Collection

Six Choice House Plants for Only 75c, Postpaid

One Lovely Parlor Fern.

One Winter Cheer Begonia.

One Elegant Palm.

One Lovely Coleus.

One Splendid Geranium.

One Emerald Feather Asparagus.

SET OF SIX, POSTPAID, ONLY SEVENTY-FIVE CENTS







Latania Borbonica

## LATANIA BORBONICA

The well known favorite Fan Palm. It is easily grown, and is very tenacious of life, enduring the dust, the cold, and heat from open windows, and gas heated air of our dwellings. It has fan shaped leaves, split into divisions at the apex. It is a strong, vigorous plant, and makes a fine appearance. Price, 3-inch pot, 50 cents; 4-inch pots, \$1.00.

## POINSETTIA PULCHERRIMA

**CHRISTMAS RED.** This is the plant which produces the large clusters of red leaves or flowers which are seen in all the flower stores at Christmas. Price, 25 cents each; 3 for 65 cents.

**DOUBLE RED POINSETTIA.** A darker red form of the single sort with more than double the amount of bracts. Very beautiful and the flowers last until late in the spring. Price, 50 cents each; 3 for \$1.25.



Poinsettia



Phoenix Roebelinii

## PHOENIX ROEBELINII

A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest it is little short of sensational. The horticultural world is enthusiastic over this beautiful Palm. It has the grace and lightness of Cocos Weddelliana, but is more robust in growth, and has ten-fold the foliage of that fine variety. It is essentially different from it, foliage from the ground up gracefully recurved and spreading in habit. It will be most popular for house decoration. Price, \$1.00 each, smaller size, 50 cents.

## MANETTIA BICOLOR

The most beautiful and desirable of all vines. Can be grown in house or garden. In the house it can be trained about a window, forming a wreath of the most brilliant bloom both summer and winter. Flowers of a most intense scarlet, shading into flame, tipped with bright golden-yellow. Price, 15 cents each; two for 25 cents.



Rubber Plant

## FICUS ELASTICA

**India Rubber Plant.** Very large, smooth, leathery leaves; evergreen foliage. The plant attains a large size and tree shape. Each new leaf is inclosed in a long coral red envelope, looking like a great red flower bud. Price, large plants, 50 cents each; larger, \$1.00.

## POPULAR OLEANDERS

Price, 25 cents each; blooming size, \$1.00 each.

These old-fashioned shrubs are becoming immensely popular again. No plant makes more handsome specimens in tubs for the veranda or yard. Can be wintered in the cellar.

**OLEANDER ROSEA.** Double pink flowers; the old fashioned; very sweet.

**OLEANDER LILIAN HENDERSON.** Double white flowers, fragrant.

**SINGLE RED.** Strong grower; good bloomer.

**SPLENDENS.** One of the best. Flowers large, lavender-pink.



MANETTIA





## HACKER'S VARIEGATED LEAF YUCCA

Derived from "Yucca Filamentosa," and conforming closely thereto in form, habit, and paniced bloom—which first occurs at three years on a rigid 3 to 4-foot stalk. The surrounding bayonet-like leaves are dark, bronze-green at center, breaking up with minor stripes to a broad outer edge of yellow. This foliage is permanent, assuming a contrastive purple tinge against winter's snow. A very striking punctuation plant among solid colors for summer show, and ranking with evergreen for winter usefulness; perfectly hardy in extremes of either cold or heat. Strong one-year plants, \$1.00 each.

**YUCCA FILAMENTOSA** (Spanish Bayonet). The broad sword-like foliage is ever green; while mid-summer shows great erect branching stems bearing a showy display of pendant, creamy white bells. One-year 50c each; 3 for \$1.25.

## SANSEVIERIA

**ZEYLANICA.** An ideal decorative plant for rough filling in, or for tub use on the floor. It will stand more hardship and abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of 3 to 4 feet. Each upright, wavy leaf arising from the roots is beautifully striped crosswise of leaves with broad, jagged white variegation on a dark green ground. 3-inch pot, 35 cents each.

**LAURENTI.** A striking novelty form of Zeylanica, the variegation being a rich cream color instead of white, with the addition of a wide cream border around each leaf. 3-inch pots, 2 leaves, 50 cents each.

## VINCA

**VARIEGATED LEAVES.** An elegant low-growing, climbing vine; bright, glossy green leaves, widely bordered with creamy white; extra nice for pots, vases, baskets, window boxes and rockeries; good everywhere; always wanted. Price, 10 cents each; six for 50 cents; twelve for \$1.00.

**VINCA MINOR** (Hardy Myrtle). A trailing evergreen plant used extensively for carpeting the ground under shrubs or trees where it is too shady for grass or other plants to thrive. Price, 20 cents each; three for 50 cents; twelve for \$2.00.

## GLECHOMA

**VARIEGATED GROUND IVY.** The foliage is a bright green, marked with pure white and has a refreshing fragrance similar to mint. Graceful and beautiful for hanging baskets. A general favorite with all of our customers, as there is a continued steady demand for it. Entirely hardy when planted out, and makes an ornamental dense mat on the ground. Price, 15 cents each; per dozen, \$1.50.

## THUNBERGIA

**BLACK-EYED SUSAN.** Beautiful rapid-growing climbers, thriving in light rich soil, in warm situations. Flowers white, cream, yellow and orange, with a heavily marked deep black eye. Price, 10 cents; 3 for 25 cents.

## MONEYWORT

A beautiful trailing vine with small green leaves, suitable for hanging baskets, vases or covering graves. Price, 10 cents each; \$1.00 per dozen.

## WANDERING JEW

**TRADESCANTIA TRI-COLOR.** Most beautifully variegated purple, scarlet and white. Price, 10 cents each; \$1.00 per dozen.



Wandering Jew

## Special Porch Box Collection for Sunny and Shady Situations

**THE SHADY SIDE PORCH BOX COLLECTION, \$2.50**  
Postpaid, \$3.00

A selection of plants suitable for shady location

- 2 Asparagus, Plumosa and Sprengeri.
- 3 Variegated Ground Ivy.
- 6 Ferns, Boston and Ostrich Plume.
- 2 Parlor Ivy, Yellow flowers.
- 2 Acalphas, Beautiful foliage.
- 2 Pilea, or Artillery Plant.
- 4 Coleus, Upright and trailing.
- 1 Begonia, Brilliant flowers, handsome foliage.
- 1 Russelia, Fountain Plant.
- 2 Cuphea, Cigar Plant.

**NOTE**—This collection contains enough plants for a six-foot box.

**THE SUNNY SIDE PORCH BOX COLLECTION, \$2.50**  
Postpaid, \$3.00

A selection of plants suitable for sunny locations

- 4 Geraniums, Bright colors.
- 4 Petunias, All different.
- 2 Lantanas, Upright and trailing.
- 2 Coleus, Upright and weeping.
- 3 Vinca, Variegated.
- 2 Salvia, Scarlet.
- 2 Marguerites, Single white.
- 2 Verbenas, Red and pink.
- 2 Thunbergias.
- 2 Wandering Jew.

**NOTE**—This collection contains enough plants for a six-foot box.

**SPECIAL**—One-half of above collection, same assortment, but one-half the number of each kind, \$1.25. Postpaid, \$1.60.

**SPECIAL**—One-half of above collection, same assortment, but one-half the number of each kind, enough for a box three feet long, for \$1.25. Postpaid, \$1.60.





Bed of Mrs. Alfred Conard Cannas with Acalphas Firedragon for a border

## Magnificent New Cannas

**AMBASSADOR** (Bronzed-leaved President). "Ambassador" will likely displace the justly popular King Humbert, which it surpasses in vigor and freedom of bloom. The brilliant rich cherry-red flowers are of immense size, growth very vigorous and massive, foliage and stalks bronze. Price, 25 cents each; \$2.50 per dozen.

**APRICOT.** The color is a buff-yellow base overspread with salmon-pink, making a mass effect of rich apricot. Price, 25 cents each; \$2.50 dozen.

**CUPID.** The lively, fascinating shade of pale lilac-rose is remarkably attractive. In fact, the color, sheen, and bountiful bloom of these flowers convey the thought of masses of shining opalescent jewels. 25 cents each, \$2.50 per dozen.

**CITY OF PORTLAND.** The color is a beautiful glowing pink, deeper in color than its parent, Mrs. Alfred Conard, and the flowers are produced in greatest profusion on strong, erect, branching stalks. It is an early and continuous bloomer, blooming freely in hot or cool weather. Canna experts last season pronounced it the "finest all-round pink Canna to date." Price, 30c each; \$3.00 per dozen.

**DRAGON.** An incessant bloomer which keeps sending up new bloom-stalks until cut down by frost. Dark ox-blood red. Price, 15 cents each; \$1.50 per dozen.

**ENCHANTRESS.** We take pleasure in introducing this attractive pink Canna. It is sure to please all who try it. It blooms very freely. The trusses and florets are large. The color on opening is a delicate old rose passing to very delicate rosy-salmon. Price, 25 cents; \$2.50 per dozen.

**FANAL.** Rich, crimson flowered Canna. A splendid dwarf, compact grower, throwing up direct, compact heads of bloom of immense size. The individual flowers are among the very largest. Color, dark crimson; center of the flowers marked with gold penciling. Price, 15 cents each; \$1.50 per dozen.

**FIERY CROSS.** This new variety is one of the most successful flaming reds obtainable in the taller growing kinds. The foliage is full and healthy, a rich bluish green; plant and flower spikes attaining a height of five to six feet. Flowers large, 15 to 20 showing at one time. Color, crimson scarlet. Price, 25 cents; \$2.50 per dozen.

**GAIETY.** Reddish-orange mottled with carmine and edged with yellow. The tongue is yellow and densely spotted with carmine. Price, 20 cents each; \$2.00 per dozen.

**KING HUMBERT.** Scarlet flowers, bronze leaves; greatest favorite today. This remarkable Canna has been the sensation of the past

eight years. It is a cross between the Orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of the one with the free blooming character of the other, and the handsome, broad, tropical foliage. Price, 20 cents each; \$2.00 per dozen.

**LOUISIANA.** The flowers are like beautiful orchids, size often more than seven inches across, and every inch a vivid scarlet. A tremendous bloomer. Price, 15 cents each; \$1.50 per dozen.

**MOHAWK.** Flowers are large, with long petals that withstand hot sun and rain. Color is brilliant poppy-red toning to carmine. Bronze foliage. 25 cents each, \$2.50 per dozen.

**MRS. ALFRED F. CONARD.** This has become the most popular pink Canna ever introduced and it is unsurpassed for planting either singly or in large beds. Its exquisite salmon-pink flowers are of largest size. Wonderfully profuse in blooming; large heads. Price, 30 cents each; \$3.00 per dozen.

**MRS. ANTOINE WINTZER.** Color a pure, warm, unshaded yellow throughout. The flowers are very firm, large, and set loosely on the stem, graceful and charming every way. This is, without question, the loveliest pure yellow Canna yet introduced. Price, 25 cents each; \$2.50 per dozen.

**MRS. PIERRE S. DU PONT.** The Queen of all the pink Cannas and nearly perfect in every way. It continues throwing up an abundance of bloom from June till frost comes. Color is a vivid watermelon-pink and each individual flower is very large, but does not wilt in the hot summer sun. Visitors here are amazed that such a marvelous head of glorious flowers could be produced on one stem. One plant will make several heads of bloom in a season. Price, 75 cents each; 3 for \$2.00.

**MRS. WOODROW WILSON.** Large flowers of soft rose and carmine pink. A great favorite. Price, 25 cents each; \$2.50 per dozen.

**NOKOMIS.** Like The President, this is a hybrid of the famous Fire-bird. The foliage is a combination of emerald green and bronze, beautifully veined, making a lovely setting for the large, vivid crimson flowers. These flowers are most attractive, having a rich silky sheen on the petals and the color is darker than that of any other bronze-foliaged Canna. Price, 15 cents each; \$1.50 per dozen.

**PALM BEACH.** Broad, long-petaled flowers of maize-yellow, with a faint blush of pearly pink. Really a rival of the daintiest orchids. The throat and lower petal are soft buff-yellow, shaded with apricot, producing a harmony of delicate shades. Price, 50c each; \$5.00 dozen.



## Cannas

**QUEEN HELEN, or YELLOW KING HUMBERT.** A green-leaved sport of the popular King Humbert. A majestic, stately variety, with large massive foliage. It has the same habit of growth and free-flowering qualities, but the flowers are bright yellow and lightly spotted with red. This is the best yellow Canna now on the market. The flowers are of the largest size, heads full and borne well above the foliage. Price, 15 cents each; \$1.50 per dozen.

**RICHARD WALLACE.** A tall growing, wide flowered, heavy trussed canary-yellow, the largest and best of its color; bleaches very little. The longer we grow this variety the more are we convinced it is the best all around yellow Canna we ever had. Price, 15 cents each; \$1.50 per dozen.

**ROSEA GIGANTEA.** Rich, soft rose-pink flowers of gigantic size; a prolific bloomer. The large broad petals and the massive heads of bloom invariably create a sensation. Price, 25 cents each; \$2.50 per dozen.

**SOUVENIR D'ANTOINE CROZY.** The color is an intense scarlet bordered with a band of deep golden-yellow. The foliage is broad and deep green. It grows about three to five feet in height, making a fine variety for the border of beds. Price, 20 cents each; \$2.00 per dozen.



New Canna Cupid

### A Most Remarkable Offer

For only fifty cents we will send Six Choice Cannas, our selection, from the cream of all the new varieties; a fine collection that will surely please you. By express only; too large to send by mail.

Six Strong Growing Plants for Only Fifty Cents.

We sell only Growing Canna Plants from 3-inch pots, such plants not only bloom quicker but there is no danger of losing the bulbs as there is in planting dormant roots.

**THE PRESIDENT.** By a sweeping majority, this Canna won the honor of being named "The President," for it is so surpassingly fine that no other red Canna could be a competitor. In color, it is a rich, glowing scarlet, and the immense firm, rounded flowers, 7 inches across when open, are produced on strong, erect stalks well above the large, rich green foliage. The President is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers are able to resist drouth and heat to a remarkable degree. "This is one of the most marvelous Cannas ever produced." Price, 30 cents; \$2.50 per dozen.

**VENUS.** An exceedingly beautiful variety, at once the most delicate in coloring and texture, and as vigorous and long-seasoned as any Canna grown. Long, erect stems bear trusses of large size, perfect form and ever-clean freshness. The large oval petals are exquisitely variegated, warm rose-pink, mottled near center, and edged with creamy-white. Makes a very pretty cut flower. Price, 20 cents each; \$2.00 per dozen.

**WILMER ATKINSON.** Flower is purest buttercup-yellow with throat and lower petals faintly tinged with apricot. An unusually fine Canna. Price, 25c each; \$2.50 dozen.

**WYOMING.** A beautiful orchid-flowering variety, with rich purplish bronze foliage. Flowers are large as King Humbert, and of good substance; bright orange, slightly rimmed and flaked with rose. Price, 15 cents each; \$1.50 per dozen.

**WHITE CANNA (Eureka).** By all odds, the finest White Canna. Its great masses of creamy-white blossoms contrast finely with the splendid crimson and pink varieties, making the most gorgeous and showy flower beds for the lawn or garden it is possible to have. Strong plants, 30 cents each; \$3.00 per dozen.



City of Portland

### A PLEASANT SURPRISE

\$4.00 WORTH OF PLANTS FOR ONLY \$2.00

**AFTER May 10th and until June 10th** we will send, to any address, \$4.00 worth of plants, of our selection, at regular catalog prices, for only \$2.00.

How can we afford to do it? To make sure of having enough plants and not become sold out before the end of the season, we are compelled to grow great quantities, and often have some left over. Of course, we cannot tell in advance what these will be, but we will make you up a nice assortment entirely of our selection, of good strong plants: Roses, Bedding Plants, Vines, Perennials, etc.

P. S.—Please ask for the "Pleasant Surprise Collection" and send us your \$2.00 now, or any time before June 10th, and your order will be carefully booked and shipped as soon as its turn can be reached, beginning May 10th.

### RARE SPECIMEN PLANTS

FOR HOMES, CONSERVATORIES & SHOW ROOMS

These are wonderful specimen plants that cannot be duplicated anywhere else in the United States.

**CYCAS REVOLUTA PALMS.** \$25.00, \$35.00 and \$50.00 Each.

**LATANIA BARBONICA PALM.** \$50.00 Each.

**PHOENIX ROEBELINA PALM.** \$50.00 Each.

**PHILODENDRON MONSTROSA.** \$100.00 Each.

**BOUGAINVILLEA CRIMSON LAKE.** \$25.00 Each.

**BOUGAINVILLEA SANDERIANA.** \$25.00 Each.



Prepare your Lily bed in a partially shaded place, using well-rotted manure and finely ground cinders. Set the bulbs three inches below the crown and every third year replant as the bulbs gradually work out of the ground.

## AMARYLLIS AMERICAN HYBRIDS

They embody with vigorous growth free-flowering habit and enormous size of the individual flowers, a really wonderful range of colors, varying from deep crimson to bright orange-scarlet, and from light rose to almost pure white, many of them beautiful combinations in stripes and variegations. Mixed varieties only in very strong bulbs. 75 cents each; 3 for \$2.00.



## CALADIUMS

**NEW FANCY LEAVED VARIETIES.** For window boxes, house or greenhouse growing this is one of the most decorative plants. Their leaves, handsomer than Begonias, are spotted, marbled, veined and striped with white, pink and dark red. These bulbs, though comparatively rare, are easily grown, and their handsome foliage is much admired. Bulbs should be started into growth in a warm place. Selected bulbs, 35 cents each; three for \$1.00, postpaid.

**CALADIUM ARBOREUM.** This noble plant while young resembles the well known Caladium Esculentum, but grows to gigantic dimensions as it attains age, and while the latter dies down annually at the bulb, this grows into a stem or trunk, which retains the foliage

through the winter if kept in the conservatory or sitting room. Plants, under good culture, frequently attain eight to twelve feet in height. Price, from four- and five-inch pots, 50 cents and \$1.00 each.

**ALOCASIA ILLUSTRIS.** An excellent plant to grow in connection with fancy-leaved Caladiums or for planting in the open border or in a partly shaded position. The foliage is large of a dark green clouded with a velvety blue black. Planted in light, well enriched soil, with a good supply of water, it makes plants two feet high, which form a striking object in sub-tropical gardening. Price, 25 cents each; five for \$1.00.

**ELEPHANT'S EAR, CALADIUM.** One of the most effective tropical-like plants in cultivation for bordering Canna beds, or for planting singly or in masses on the lawn. Largely used in parks where their decorative value is appreciated. For best results plant where they can be watered freely. First size bulbs, 20 cents each; 12 for \$2.00; second size bulbs, 15 cents, 12 for \$1.50.



Amaryllis American Hybrids

## TUBEROSES

**DOUBLE DWARF PEARL.** No flower is more fragrant than the Tuberose. It is of very easy culture, producing tall spikes of fragrant, white flowers in August and September. Extra large first size bulbs, 10 cents each; 12 for \$1.00.

**MEXICAN TUBEROSE.** Pure waxy-like single fragrant flowers on tall stiff stems. Very free perpetual bloomer of easy culture. Each, 10 cents; 12 for \$1.

**SILVER-LEAVED.** An early single flower with striped leaves. Early bloomer, dwarf branching habit; flowers waxy white and single; very fragrant. Price, 15 cents each; \$1.50 per dozen.

## YELLOW CALLA LILY

The flowers are a rich butter-yellow. You will be delighted with its wonderful flowers and rare colorings; leaves green, spotted white. Large blooming bulbs. Each, 35c; 3 for \$1.00.

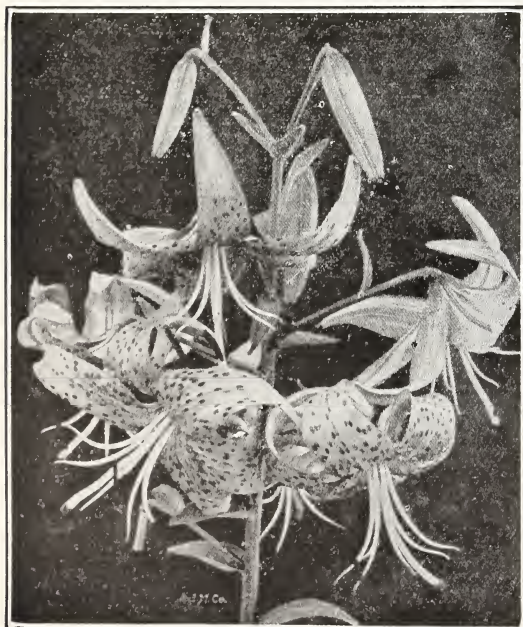
## HARDY GARDEN LILIES

**AURATUM** (Gold banded Lily). Large graceful flowers, composed of six petals of a delicate ivory-white, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. Large bulbs, 40 cents; \$4.00 per dozen.

**SPECIOSUM RUBRUM, or ROSEUM.** White, heavily spotted with rich, rosy-crimson spots. Large bulbs, 40c each; \$4.00 doz.

**SPECIOSUM MAGNIFICUM.** Rich, deep red. Large bulbs, 40 cents each; \$4.00 per dozen.

**TIGER LILY.** Of stately habit, growing from four to six feet high, bearing an immense number of double, bright orange-red flowers spotted with black. Price, 35c each; three for \$1.00. **ONE EACH OF THESE FOUR GRAND LILIES FOR \$1.40**



Lilium Rubrum



Dwarf Pearl Tuberose



Dahlia tubers should be taken up after the tops are killed and stored away for the winter in a building where the temperature does not go below 35 degrees. Cover lightly with soil to keep from drying out.

## GRAND GIANT DAHLIAS

The sorts offered are, without exception, the largest and most perfect double-flowering Dahlias now grown, flowers of all of them attaining a size of between 5 and 6 inches across under ordinary cultivation.

### KEY TO ABBREVIATIONS

C., Cactus; D., Decorative; P., Peony; S., Show.

**BERTHA HORNE, C.** Deep orange yellow tinted apricot, very early and large, also very free-blooming. \$1.00 each, 3 for \$2.75.

**BILLIONAIRE, P.** Yellow orange, very large (8-10-in.) and attractive. \$1.00 each, 3 for \$2.75.

**CALEB POWERS, S.** White overlaid pink, large and full; very early. 20 cents each, 3 for 50 cents.

**DEE LIGHTED, D.** One of the largest white Dahlias with immense double blooms 6-8 inches across. A surprise for any garden. 20 cents each, 3 for 50 cents.

**DARLENE, D.** An early and profuse bloomer. Color, clear pure pink; splendid form. 30 cents, 3 for 80 cents.

**D. M. MOORE, D.** Colossal flowers, full and free, very dark maroon, almost black. 45 cents each, 3 for \$1.25.

**FLORAL PARK JEWELL, S.** Extra long stems and very free blooming, variegated red tipped white. It will give satisfaction when many others fail. 20 cents each, 3 for 50 cents.

**F. L. BASSETT, D.** Dark lavender or purple. Very early, stems 18 inches long and bright foliage. If cut regular it will produce blooms for a long season. 20 cents each, 3 for 50 cents.

**FIRE KING, D.** Large red Dahlia, with full center. A prize winner. 20 cents each, 3 for 50 cents.

**IDA DE VER WARNER, D.** Large lavender, 8-10 inches. One of the very best. 50 cents each, 3 for \$1.30.

**JEAN KERR, D.** Pure white, fine cut flower. 60 cents each, 3 for \$1.50.

**JERSEY BEAUTY, D.** A perfect bloom of erosion pink. The best pink Dahlia to date. 90 cents each, 3 for \$2.50.

**JOHN BOWMAN, S.** Large golden yellow. If you want plenty of long stem, yellow Dahlias order this variety. 50 cents each, 3 for \$1.30.

**MRS. CARL SALBACH, D.** Very large, lavender pink. Long stiff stems. One of the best for cut flowers. 50 cents each, 3 for \$1.30.

**MINA BURGLE, D.** Large brilliant red. A good standard Dahlia and a fine variety for cut flowers. Free bloomer. 25 cents each, 3 for 65 cents.

**PRIDE OF CALIFORNIA, D.** Deep red. A very large flower and produces many fine blooms. Price, 30 cents each; 3 for 80 cents.

**QUEEN VICTORIA, S.** One of the best standards of low price for cut flowers. Medium sized flowers. A very satisfactory size and yield of both bulbs and blooms. 20 cents each, 3 for 50 cents.

**REV. T. W. JAMIESON, C.** Salmon pink suffused lilac. 50 cents each, 3 for \$1.30.

**SHOWER OF GOLD, D.** Large, distinct and pleasing, gold shading to apricot. \$1.00 each, 3 for \$2.75.

**STRADELLA, S.** Wine red, extra long stems, very early. It produces its bloom in advance of most all red Dahlias, at a time most needed; very good. 20 cents each, 3 for 50 cents.

**SYLVIA, D.** Pink with white center. An old standard among florists. 20 cents each, 3 for 50 cents.

### THE CULTURE OF DAHLIAS

Dahlias will grow equally well in sandy clay or gravelly soils if given plenty of sunlight and the proper treatment. There is a diversity of opinion as to the best time to plant Dahlias, but we have always found it best to plant early; but good Dahlias can be grown easily by planting the tubers as late as June 15. Fertilize the soil with well-rotted manure. Commercial fertilizers may also be used in combination with manure. A good mixture, consisting of 4 parts bone meal and one part nitrate of soda, has been found very beneficial. Stir the soil thoroughly before planting to a depth of 15 to 18 inches. After the plants are growing, cultivate the soil to a depth of only one to two inches. This keeps the soil cool and prevents excessive evaporation. During draughts, water the plants artificially every week or ten days by soaking the soil deep. The next day stir the soil and carefully pulverize the top inch or two.

When planting the tubers place them on their sides and cover two or three inches deep. As soon as the shoots appear remove all but the strongest one, and pinch out the center of that one as soon as three or four pairs of leaves have formed, thus causing it to branch below the surface of the ground. As the plants develop drive a stout stake near the stem and tie the branches to it. To increase the size of the blooms remove all the lateral buds to give all the strength to the main bud. In this way fewer blossoms are developed but are of higher quality and size.



Dahlia Mina Burgle

### SUPERFINE UNNAMED DAHLIAS

To those who wish a really choice assortment at a nominal cost, and do not wish to buy the named varieties, the three combinations offered below will give you the widest possible range of types and colors.

**COMBINATION "A"**—Contains one root each of Peony, Cactus, decorative show, pompon and single types; not labeled. The six for \$1.00.

**COMBINATION "B"**—The same as "A" except that there are two distinct colors of each of the six types, not labeled. The twelve for \$1.75.

**COMBINATION "C"**—A general mixture of many types and colors, and we guarantee that you will be pleased. 12 roots for \$1.50.





Japan Iris

## JAPANESE IRIS— *Iris Kaempferi*

**Grandiflora.** These magnificent Irises are among the most beautiful of our summer flowering plants, and rival the Orchids in their colorings. The prevailing colors are white, crimson, rose-lilac, lavender, violet and blue. Each flower usually contains several shades, while a golden-yellow blotch at the base of the petals intensifies the wealth of coloring. Price, double and single flowered varieties, 30c each; 3 for 75c.



Bleeding Heart

## German Iris

*Iris, the "Rainbow Flower," Queen of the Garden*

The "Fleur de Lis" of France, second only to the Peony in development interest among perennial growers; the old-time favorites now but memories, as newer introductions of choicer form and beauty supplant them. Although capable of establishment in any kind of soil, they will attain greater perfection of growth and flowering in dry, well drained location. The exquisite, haunting fragrance and delicacy of tinting in their flowers makes their spring advent a source of keenest pleasure; and their departure—all too soon—an equally keen regret.

**ALBERT VICTOR.** S. soft blue; F. beautiful lavender; flower stems 40 inches; (this variety is much like Dalmatica) fragrant. 20 cents each; 3 for 50 cents.

**CRIMSON KING.** S. and F. rich claret-purple. 28 in. 20 cents each; 3 for 50 cents.

**DR. BERNICE.** S. coppery-bronze; F. velvety crimson; large flowers; beautiful. 25 cents each; 3 for 65 cents.

**EDITH COOK.** Deep yellow, splashed with purple. 20 cents each; 3 for 50 cents.

**EL DORADO.** S. yellow-bronze and heliotrope; F. bright violet-purple. 40c each; 3 for \$1.

**FLAVESCENS.** A delicate shade of soft yellow. 20 cents each; 3 for 50 cents.

**FOSTER'S YELLOW.** A good yellow. 25 cents each; 3 for 65 cents.

**GERTRUDE** (Peterson variety). Violet blue. 20 cents each; 3 for 50 cents.

**GYPSY QUEEN.** S. old gold shaded smoked pearl; F. black maroon, reticulated light yellow; late. 25 cents each; 3 for 65 cents.

**HER MAJESTY.** S. lovely rose-pink; F. bright crimson tinted a brighter shade; a most beautiful variety. 40 cents each; 3 for \$1.00.

**HONORABILIS** (Syn. Sans Souci). Golden and mahogany-brown. 20c each; 3 for 50c.

**KHEDIVE.** Beautiful soft lavender. 20c each; 3 for 50c.

**LOHENGRIN.** S. and F. uniform soft shade of cattleya-rose. Very large flower. Strong grower and exceedingly free bloomer. 30 inches. 35 cents each; 3 for 90 cents.

**LORELEY.** S. light yellow; F. ultramarine, bordered with cream. One of the most popular of this type. 25 cents each; 3 for 65 cents.

**MRS. H. DARWIN.** Pure white netted at base; free flowering. 20 cents each; 3 for 50 cents.

**PARISIANA.** S. broad, lilac and white dotted; F. creamy-white, dotted purple edge, shading yellow to base; yellow beard. A number one flower. 35 cents each; 3 for 90 cents.

**PROSPER LAUGIER.** Light bronze-red and ruby-purple. 35c each; 3 for 90c.

**QUEEN OF MAY.** Soft lilac or lavender-pink; the nearest pink in Iris; very beautiful. 20 cents each; 3 for 50 cents.

**SHERWIN WRIGHT.** S. and F. golden yellow. Vigorous and free-flowering. It is in a class with Aurea, and the Iris world is anxious to find a new Iris which has the excellent color of these two varieties and which is also taller and larger. Price, 30 cents each; 3 for 65 cents.



German Iris

## BLEEDING HEART

**DIELYTRA SPECTABILIS.** These pretty spring bloomers with their graceful, drooping sprays of heart-shaped pink and white flowers, are very ornamental, and bloom freely early in season. Price, 60 cents each; 2 for \$1.00.

## PACHYSANDRA

(Japanese Spurge)

**TERMINALIS.** A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for areaway copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shades under any kind of trees. Price, strong 3-inch pot plants with from 8 to 12 leaves, 25 cents each; \$2.50 per dozen.



Peonies fail to bloom chiefly from too deep planting, too much shade and late freezes in the spring.

## Large Double Flowering Peonies

Peonies will grow anywhere—reasonably speaking. They thrive in partial shade, but best results are obtained when they are planted in deep, rich soil about 2 inches below the surface and have a sunny location. Plenty of water during the growing season is an added stimulus, and if liquid manure is applied at intervals of ten days, the grower will be amply repaid for his trouble in the increased size and coloring of the flowers. When placing manure around the plants, care should be taken not to put any on the stems, as this will sometimes cause the plants to cease blooming.

**ALSACE LORRAINE.** 8.8 semi-rose type. Rich creamy white, center delicately tinted brownish-yellow. Late midseason. \$1.25 each.

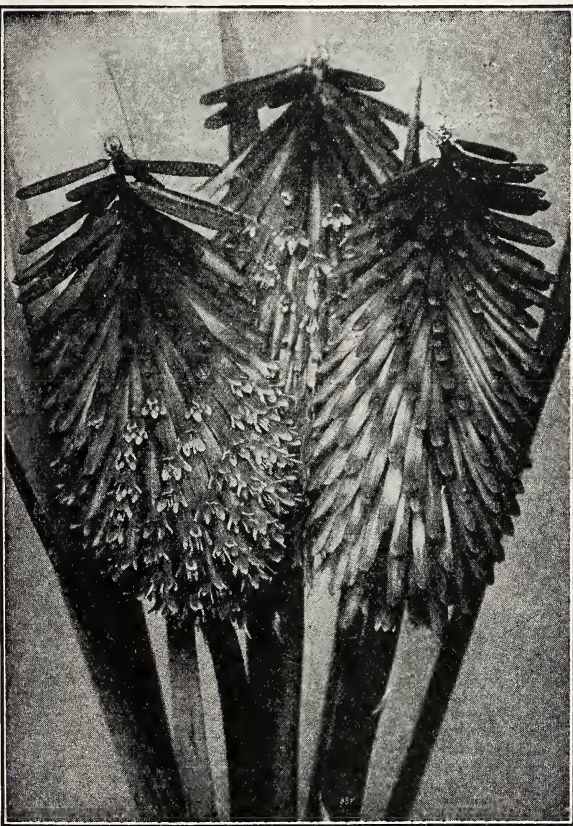
**EDULIS SUPERBA.** 7.6. Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. Price, 75c each.

**FELIX CROUSSE.** 8.4. Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Stems rather weak. Midseason. Price, 90 cents each.

**FESTIVA MAXIMA.** 9.3. Paper white, crimson markings in center. Very large and full, rose type; very tall, strong growth. Early. Price, 75 cents each.

**KARL ROSENFELD.** 8.8. Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free-flowering. As an early red it has no equal. Price, \$1.00 each.

**MONS. JULES ELIE.** 9.2. The peerless pure pink. Broad, reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence. Price, \$1.25 each.



Tritoma (Red Hot Poker)



Peonia

**OFFICINALIS RUBRA.** Medium-sized, deep crimson flowers, in great profusion. One of the oldest and best varieties; the earliest sort to come into bloom. This is the "piney" of your grandmother's garden and its color cannot be surpassed by any of its newer rivals. 90c each.

**PRESIDENT TAFT.** 8.7. A vigorous, strong grower, a profuse bloomer, every shoot being crowned by a big bloom. The flower is really of enormous size; there may be Peony flowers as large, but none larger. The color is a delicate hydrangea-pink, completely enveloped in a halo of angelic white. The fragrance is delicious. It is certainly a glorious, gorgeous flower, very large and double. \$1.00 each.

**SOLANGE.** 9.7. Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer. \$2.00 each.

## TRITOMA

(Red Hot Poker, Flame Flower, or Torch Lily—the Everblooming Flame Flower.) The early, free and continuous blooming qualities of this variety has made it one of the great bedding plants, and when we consider that there are few flowering plants which are suitable for massing under our severe climatic conditions, it is little wonder that such an elegant subject should become so popular. Succeeds in any ordinary garden soil, but responds quickly to liberal treatment; hardy if given protection, but the most satisfactory method of wintering is to bury the roots in sand in a cool cellar. In bloom from August to October, with spikes 3 to 4 feet high, and heads of bloom of rich orange-scarlet, producing a grand effect either planted singly in the border or in masses. Price, 35 cents each; 3 for \$1.00.

### Old-Fashioned Garden Peonies

**ROSEA.** Deep cerise-pink. Price, 50 cents each.

**ALBA.** Pure white; large flower. Price, 50 cents each.

**RUBRA.** Deep crimson; early. Price, 50 cents each.

One each red, white and pink for . . . **\$1.35**



## Vestal's Glorious Gladioli

**AMERICA.** Soft lavender-pink. Large bulbs, 10c each; dozen, 75c; 100, \$5.00.

**ALICE TIPLADY.** Orange-saffron. Each, 10c; dozen, 90c; 100 \$6.00.

**ANNA EBERIUS.** Dark velvety purple, throat deeper. Each, 10c; dozen, \$1.00; 100, \$7.00.

**BARON J. HULOT.** The leading purple variety. Each, 15c; dozen, \$1.25; 100, \$8.00.

**CHICAGO WHITE.** White with lavender markings; small flower but early. 10c each; dozen, 75c; 100, \$6.00.

**E. J. SHAYLOR.** Tall, beautiful, pure deep rose-pink. Each, 10c; dozen, 90c; 100, \$6.00.

**EVELYN KIRTLAND.** A beautiful shade of rosy pink, darker at the edges, fading to shell-pink at the center, with brilliant scarlet blotches on lower petals; the entire flower showing a glistening, sparkling lustre. Very tall spike. Each, 10c; dozen, \$1.00; 100, \$7.00.

**EARLY SUNRISE.** This is a very vigorous grower. Spikes grow from three to four feet high. Flowers extra large, bright salmon-scarlet color with pencil stripe of cream through center of each petal of the flower. It is extremely early, being in the same blooming period as Halley, but much larger flowers and spikes. Each, 15c; dozen, \$1.50; 100, \$10.00.

**FLORA.** Beautiful canary-yellow, with scarcely any markings. Considered the best yellow. Each, 15c; dozen, \$1.50; 100, \$10.00.

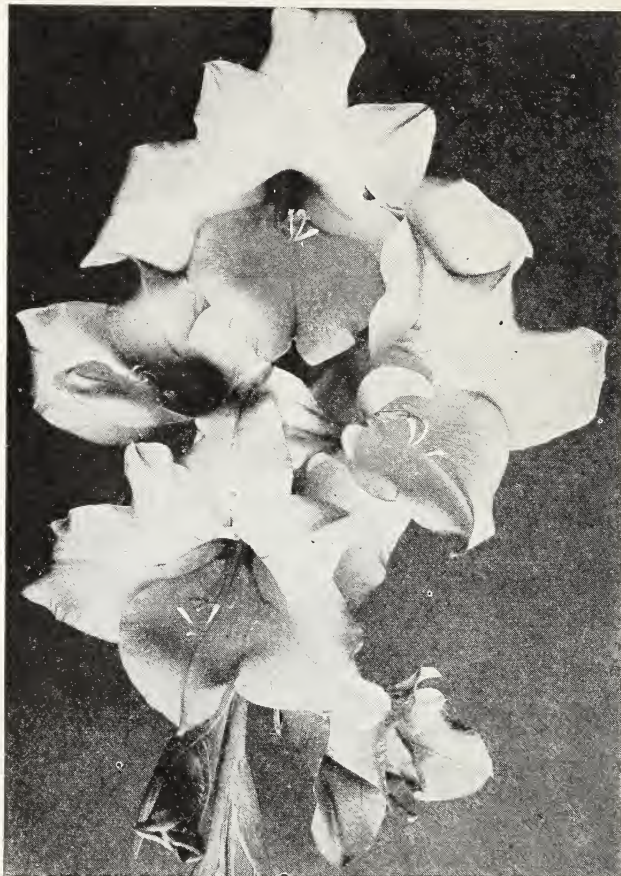
**HALLEY.** Delicate salmon-pink, with a slight roseate tinge, the lower petals bear a creamy blotch with a stripe of bright red through the center. Each, 10c; dozen, 75c; 100, \$5.00.

**HERADA.** Blooms of immense size on tall, straight spikes. The large blooms are pure mauve, glistening and clear, with deeper markings in throat. Each, 10c; dozen, 90c; 100, \$6.00.

**JOE COLEMAN.** Large, rich red. Each, 15c; dozen, \$1.00; 100, \$7.00.

**MARY ALICE.** Color, rose-pink, the throat marking of a lavender-mauve, a light streak running through the center of each petal, anthers lavender, flowers large, well open with petals slightly reflex. The stalk is very tall, strong and straight. Flowers well placed and 6 to 8 open at one time. Each, 15c; doz., \$1.35; 100, \$9.

**MRS. FRANCIS KING.** Brilliant vermilion-scarlet. Most popular and effective variety for all occasions. Large size. Each, 10c; dozen, 90c; 100, \$6.00.



Scarlet Princes

### CRINIUM FINBRIATUM

Also Known as Angel Lily, and Milk and Wine Lily

Flower of pure white with streak of delicate pink down center of petals, delightfully fragrant. Blooms in hottest weather. Price, large bulbs, 50 cents each; 3 for \$1.25.

### CULTURAL DIRECTIONS

These bulbs may be grown either out of doors in the ground or in pots. If grown in pots they must be planted in a pot at least ten inches in diameter to provide sufficient root room for proper development. Outdoors they may be planted ten to twelve inches deep and allowed to remain in the ground the entire year. Outside planting will furnish blooms quicker and more of them.



Crinum Fimbriatum

**MRS. FRANK PENDLETON.** Flushed salmon-pink, with rich maroon blotch on the three lower petals. The most popular flower in florists' shops. Each, 10c; dozen, 90c; 100, \$6.00.

**ODIN.** Salmon with dark blotch, large flowers. Very fine variety. You will like it in your collection. Each, 15c; dozen, \$1.25; 100, \$8.00.

**1910 ROSE.** Very large flower, pure rose-pink of extra fine shade. Narrow white central line on lower petals. Each, 10c; dozen, 90c; 100, \$6.00.

**SCARLET PRINCES.** Six or more massive Princes-like blossoms open at one time, throat a little deeper. Very fine variety. Each, 15c; dozen, \$1.25; 100, \$8.00.

**SOUVENIR.** One of the best yellow Prims. Large flowers of purest color. Each, 15c; dozen, \$1.25; 100, \$8.00.

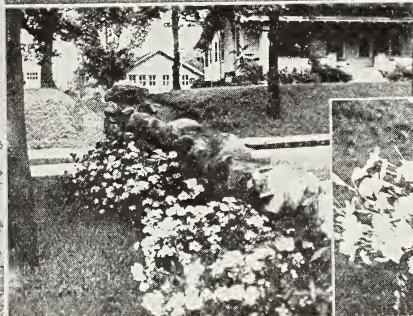
**SCHWABEN.** Clear canary-yellow, shading to soft sulphur. Largest flower stalk and leaves of all. Planted 7 or 8 inches apart in rich soil produces wonderful blooms. Each, 10c; dozen, 90c; 100, \$6.00.

### RAINBOW MIXTURE GLADIOLI

The most celebrated strain of Gladiolus in existence. Each bulb will bloom in ten weeks to three months after planting. All colors. Price, 6 for 40 cents; one dozen for 70 cents; 100 for \$4.00.



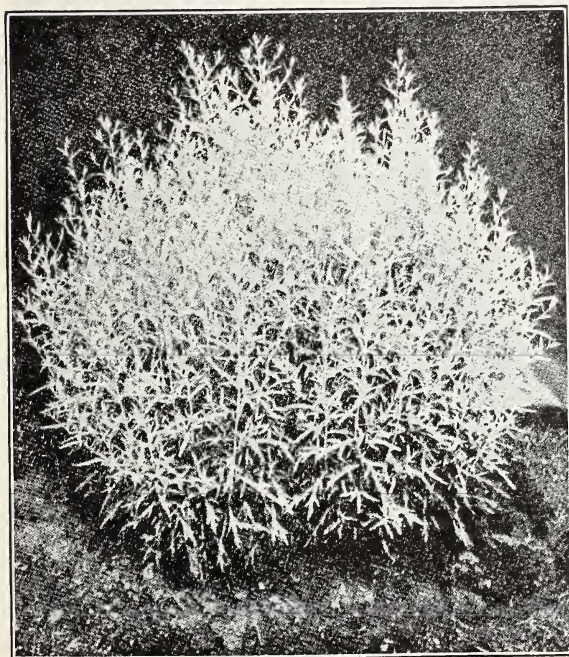
## HARDY PERENNIALS



You can get much pleasure from a careful planting of old-fashioned flowers.

## Hardy Perennial Plants or Old-Fashioned Garden Flowers

One of the chief delights that come from owning a garden is in having flowers enough to give one's friends, as well as for house and table decorations. The beauty, variety and lasting qualities of Hardy Perennials make them especially useful as cut flowers. They are also valuable for adding brightness and color to the border beds, and a comparatively small collection will enable you to have some flowers in bloom all summer through.



Artemisia, Silver King

### ANCHUSA BUGLOSS

**ITALICA.** Large heads or spikes of beautiful dark blue flowers all summer, and large leaves with rough surface. Price, 20 cents each; 3 for 50 cents.

### ARTEMISIA SILVER KING

(The New Misty "Mixer" for Bouquets.) Here is something new and outstanding. A strikingly effective white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. A splendid filler for Canna beds, Larkspurs or other tall plants. Silver King is a root-spreading perennial (2-2½ feet), but is also valuable to stick around here and there among the summer bedding plants for its silver effect. 2½-inch pot plants, 25 cents each; 3 for 65 cents; \$2.50 dozen.

### AQUILEGIA COLUMBINE

One of the most elegant and beautiful of hardy plants, producing graceful spurred flowers on long stems. Price, 20c each; 3 for 50c.

### LATHYRUS

**EVERLASTING, or HARDY SWEET PEA.** Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting. Price, 20c each; \$2.00 per dozen.

### CAMPANULA

**BLUE BELLS OF SCOTLAND.** This is the true hare-bell or blue-bell famed in song and story with beautiful clear blue flowers from June to August. Price, 20 cents each; 3 for 50 cents.

### COREOPSIS—TICKSEED

**LANCEOLATA GRANDIFLORA.** Flowers rich golden yellow; on stems two or three feet high. They remind one of a yellow cosmos. Price, 15 cents each, 3 for 40 cents.

### BLUE SALVIA

**FARINACEA.** Grows two to three feet high, producing long spikes of attractive light blue flowers from July to frost. Price, 20 cents each; 3 for 50 cents.



A simple rule to remember when bringing flowers into the house is that they should be arranged as much as possible in the way they grew.



Hardy Asters

## ASTERS (Michaelmas Daisies)

The Michaelmas Daisies are a very useful and attractive family of perfectly hardy perennials, largely used by landscapers to provide masses of foliage and bloom throughout the fall; flowers the size of a half dollar, compact, a bright Ageratum-blue, with small but conspicuous center of maroon and yellow. Price, 15 cents each; three for 40 cents.

## LEMON LILY

**HERMEROCALLIS FLAVA.** Few plants present a more striking appearance on the lawn or border than a large clump of this clear, lemon-colored Lily, which is produced in the greatest profusion, lasting in flower a long time. Price, 40 cents each.

**FULVA (Brown Day Lily).** Coppery orange, shaded crimson. Price, 30 cents each.

**KWANSO.** Large, double-flowered variety, with rich, golden bronze flowers. Price, 40 cents each.

## IBERIS CANDYTUFT

**SEMPERVIRENS.** 8 to 10 inches. A low-growing plant with evergreen foliage, completely covered in spring with clusters of pure white flowers. Especially valuable for borders and rock gardens. Price, 20 cents each; \$2.00 dozen.

## CENTAUREA DUSTY MILLER

A useful foliage plant known as "Dusty Miller." Grows to one and one-half feet; deeply indented fern-like foliage so dusted with silver as to be almost white. Half-hardy perennial. Price, 20 cents each; \$2.00 per dozen.

## SINGLE SWEET VIOLET

**PRINCE OF WALES.** This variety is far ahead of any other single violet known. The grand single flowers of a true violet-blue color that does not fade, and of the richest, most delicious fragrance. Price, 15 cents each; \$1.50 per dozen.

## FRAGRANT HARDY GARDEN PINKS

Favorite of the old-fashioned garden—the fragrant Pinks. Price, 20 cents each; 3 for 50 cents.

## DAISIES

**SHASTA.** In growth the plants are strong as the common field Daisy, very tall, well balanced, with fine cut foliage and huge white flowers borne in profusion, on long stiff stems. The flowers are pure white with gold center, petals very long and center soft and velvety. It is a very pretty plant and one of the novelties that has come to stay. Price, 20c each; 3 for 50c.

**TRIUMPH (May Flowering).** Pure white flowers with broad petals. This new type is one of the largest flowered, and is a splendid cut flower variety. Price, 15 cents each; 4 for 50 cents.

## HIBISCUS—MALLOW

**HARDY WHITE HIBISCUS (White Mallow).** Tall, free-flowering, perfectly hardy; color, white, deep crimson center. Price, 40 cents each.

**HARDY PINK HIBISCUS (Pink Mallow).** Similar to the hardy white Hibiscus, but the flower is of a clear even pink, very striking. Price, 40c each.

**HARDY CRIMSON HIBISCUS (Crimson Mallow).** Immense striking deep crimson flowers; nothing with as much merit has been introduced in recent years. Price, 50 cents each; one of each color, \$1.20.

## SEDUM—STONECROP SPECTABILIS

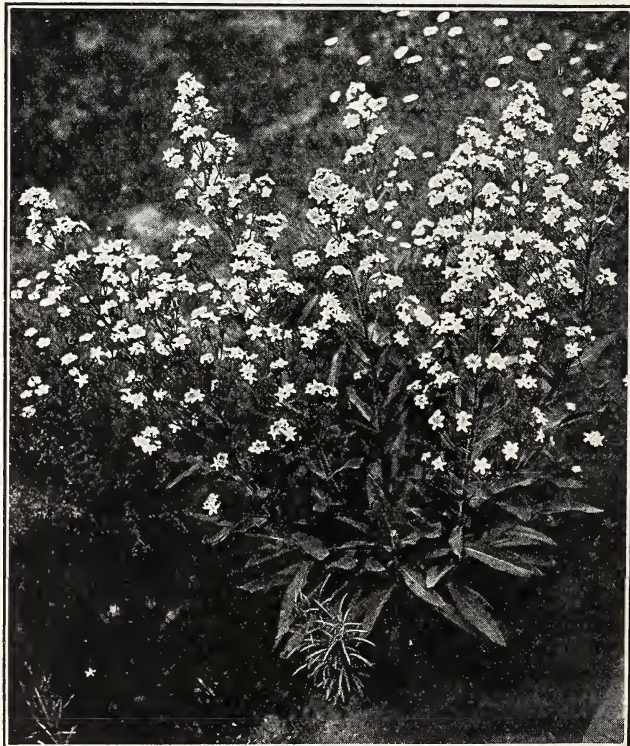
(Brilliant.) One of the prettiest erect-growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy amaranth red-colored flowers; indispensable as a late fall-blooming plant. Price, 20 cents each; 6 for \$1.00.

## CYNOGLOSSUM

**CHINESE FORGET-ME-NOT.** An annual recently introduced from China; of the easiest culture, forming strong plants 18 to 24 inches high and producing through the summer months sprays of intense blue Forget-me-not-like flowers, delicately sweet scented. A splendid addition to the comparatively short list of real blue flowers. Price, 20 cents each; 3 for 50 cents.

## NEW CRIMSON HARDY PINK

Brilliant crimson, the first of this color in the true hardy Pinks grows about a foot high and produces masses of its rich colored clove-scented flowers throughout the summer. Price, 25 cents each; 3 for 65 cents.



Cynoglossum



## DELPHINUM—HARDY LARKSPUR

The hardy Larkspur should be planted extensively even in the smallest garden. Their long spikes of blue flowers are produced continuously from June until late fall. Price, strong plants, 30c each; 3 for 80c; 12 for \$3. Seeds, per packet, 15c and 35c each.



Delphinium

## GAILLARDIA

**GRANDIFLORA** (Blanket Flower). Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure three inches in diameter, on clean two-foot stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Price, 20c each; 3 for 50c.

## FUNKIA-DAY LILY

**VARIEGATED LEAVED.** Leaves as handsome as a flower. A rosette cluster of almost white leaves, lightly striped with green and yellow. Flowers pretty pink lilac blue on tall spikes. Price, 30c each; 3 for 80c.

**LARGE WHITE.** Blooms continuously from August until frost, producing scores and even hundreds of its large lilacs. Handsome light green foliage. Price, 40 cents each; 3 for \$1.10.

## FEVERFEW—LITTLE GEM

This variety surpasses the old variety in every respect. It is very dwarf, growing only from 8 to 12 inches high. The flowers are larger and of more perfect form, and of the purest white and of free flowering habit, the plant being perfectly loaded with bloom. Price, 15 cents each; \$1.50 per dozen.

## GOLDEN GLOW

**DOUBLE RUDBECKIA.** Bears immense masses of large, round golden yellow flowers for weeks. Price, 15 cents each; 3 for 40 cents.

## GYSOPHILIA (Baby's Breath)

The flowers are small, star-like and borne in feathery sprays which are highly esteemed for cut flowers. Price, 30 cents each; 2 for 50 cents.

## HARDY GRASSES

A few clumps of these beautiful hardy grasses give an air of tropic luxuriance, and piquant animation. **Gracillima** is the finest, densest, darkest and most sinuous. The **Eulalias** are about equal as to height (4 ft.) and quality of plumage, which make excellent dried bouquets for winter. The **Ribbon grass**, being dwarf, is used for edging, the clumps spreading to about two feet.

**EULALIA** (Zabrina; Zebra Grass). Hardy grasses of interesting character, very useful as solitary clumps in the lawn, or as 4 to 5-foot backgrounds, and borders. The dried plumes make excellent winter decoration. Price, 30 cents each; 3 for 80 cents.

**GRACILLIMA UNIVITTATA** (Japan Rush). Narrow green leaves with a silvery white midrib, perfectly hardy. Price, 35c each; 3 for \$1.00.

**JAPONICA VARIEGATA.** Long narrow leaves, striped with green and white. Price, 35 cents each; 3 for \$1.00.

**PHALARIS ARUNDINACEA VARIEGATA** (Ribbon Grass). 1½ to 2 feet. Broad green leaves striped lengthwise with creamy white. Price, 20 cents each; 3 for 50 cents.

## HOLLYHOCK

**DOUBLE.** Its long spikes of short-stemmed rose flowers are particularly well suited to plant against the wall or fence, or in the background of a hardy perennial border. Four best colors, yellow, crimson, maroon and pink. Price, 20 cents each; one each of the four colors, 75c.

## SNAPDRAGONS

**ANTIRRHINUM.** The Snap Dragons do not receive in this country the attention they deserve. Tourists see them used in beds and borders in all of the famous parks and gardens of the Old World, and we know from actual tests that they do just as well here as in Europe. They succeed best in rather light soil, in a sunny position, and, although perennials, succeed well when treated as annuals. Fine for cutting. Assorted colors, 15 cents each; 4 for 50 cents; \$1.50 per dozen.

## RUDBECKIA PURPUREA

**GIANT PURPLE CONE-FLOWER.** Flowers about four inches across, of a peculiar reddish purple with a remarkably large, cone-shaped center of brown; forms bushy plants three feet high, and blooms from July to October. Price, 20 cents each; 3 for 50 cents.



## Superb Hardy Phloxes

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position, and flowering through a long season; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by liberal cultivation.

**ANTONIN MERCEIE.** Light ground color, prettily suffused bluish lilac. Price, 20 cents each; 3 for 50 cents.

**AUSTRALIA.** Bright claret-red, large flower. 20c each, 3 for 50c.

**B COMTE.** Brilliant rich French purple. 25c each, 3 for 70c.

**DEUTSCHLAND.** Unquestionably the brightest red yet introduced; a brilliant Oriental-red with orange suffusion and crimson eye. Price, 30 cents each; 3 for 80 cents.

**ECLAIREUR.** Brilliant rosy magenta, with large lighter halo. Price, 20 cents each; 3 for 50 cents.

**ENCHANTRESS.** A vigorous growing, pretty salmon-pink. Price, 30 cents each; 3 for 80 cents.

**EUROPA.** A pure white with a very decided crimson carmine eye; large flowers on good, compact trusses; very distinct. Price, 20 cents each; 3 for 50 cents.

**FIREBRAND.** Bright vermilion-scarlet, with deeper center; large, strong trusses. Price, 30 cents; 3 for 80 cents.

**MRS. JENKINS.** The best tall early white for massing. Price, 20 cents; 3 for 50 cents.

**NEW BIRD.** Deep crimson-red, almost vermilion, and purple eye. The flower heads are carried well above the foliage in well branched spikes. A very brilliant and excellent variety, one of the best of this color. Price, 35 cents; 3 for \$1.00.

**PACHA.** Deep pink with red suffusion, carmine eye. Price, 20 cents; 3 for 50 cents.

**PAINTED LADY.** This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry-red eye. Price, 30 cents; 3 for 80 cents.

**PROFESSOR WENT.** One of the finest dark colored varieties, with large flower heads of rich satiny amaranth. A superb color when planted in connection with white or light colored flowers. Price, 30 cents; 3 for 80 cents.

**R. P. STRUTHERS.** Bright rosy-carmine with claret-red eye. Price, 20 cents; 3 for 50 cents.

**RHEINLANDER.** A most beautiful salmon-pink. 20c; 3 for 50c.

**RIVERTON JEWELL.** One of our own introductions. A lovely mauve-rose illuminated by a brilliant carmine-red eye. Price, 25 cents; 3 for 65 cents.

**RYNSTROM.** Fine for massing, of a Paul Neyron Rose color. 20c; 3 for 50c.

**THOR.** A most beautiful and lively shade of deep salmon-pink suffused and overlaid with a scarlet glow. 20c each; 3 for 50c.

**VESUVIUS.** Bright rich carmine with salmon suffusion, blood-red eye. Price, 25 cents; 3 for 65 cents.

**VON HINDENBERG.** Rich, deep crimson red with deeper eye. Price, 30 cents; 3 for 80 cents.

One each of the above Phlox for \$4.00

## PHLOX SUBULATA

**MOSS, OR MOUNTAIN PINK.** An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, or the border, and invaluable for carpeting the ground or covering grave. **ALBA**, pure white; **ROSEA**, bright rose. Price, 20 cents each; 3 for 50 cents.

## WALLFLOWERS

The old fragrant favorite; mixed colors, including yellow, brown, etc. Price, 20 cents each; \$2.00 per dozen.

## SWEET WILLIAM

A well-known attractive, free-flowering hardy perennial, producing in early summer a splendid effect in beds and borders, with their rich and varied flowers of red, salmon, pink and white. Mixed colors only. Price, 15 cents each; 4 for 50 cents.

## FOXGLOVE—DIGITALIS

The strong flower-stalks—frequently four to six feet high—rising from rich and luxuriant masses of leaves, always give an elegant appearance to the hardy border. Mixed colors. 20c each; 3 for 50c.

## PHYSOSTEGIA

**FALSE DRAGON-HEAD.** One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 4 to 6 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

**GRANDIFLORA VIVID.** A new variety growing from 18 to 24 inches high with flowers much larger than the type and of a bright violet-mauve. 25c each; 3 for 65c.

## HOW TO HAVE ATTRACTIVE HOME GROUNDS

It really isn't as complicated as one might think. As a matter of fact, the small home owner who follows these rules will certainly have an attractive home—and what is more, it will be in good taste.

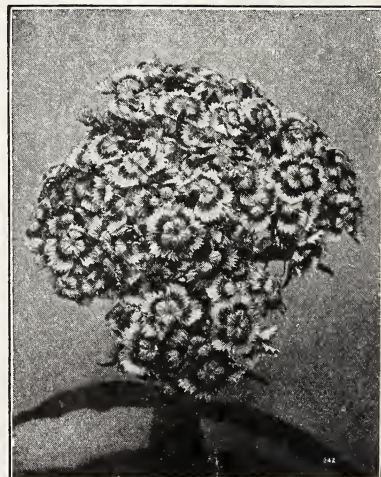
1. Plant in masses.
2. Avoid straight lines.
3. Leave open spaces.

Simple, isn't it? and yet, few people follow these rules. Very few, but those who do follow them have homes that are the admiration of their neighbors.

For foundation planting use either shrubs or evergreens, and a combination of both is ideal. The combined planting gives year 'round color and interest. The most interesting plantings are those which have groups of several varieties chosen according to height to provide a variety in color of flower over a long blooming period.



Hardy Phlox



Sweet William



Wisteria covers ugly fences, or graces the porches of our homes, and blooms before you are really aware that Spring has come.

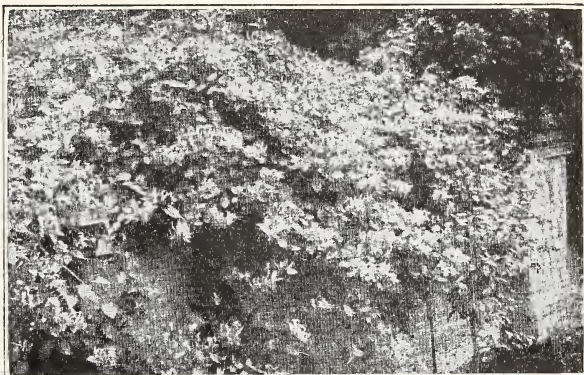


*Chinese Blue Wisteria*

**WISTARIA (Chinese Blue).** There is no vine more decorative in its effect than the Wisteria. Its long, twining branches bearing great sprays of compound foliage, climbing, graceful, artistic curves, even to the top of a tall building, while its charming racemes of dainty light purple or blue flowers in May sway with every passing breeze. For porch decoration without too much shade they have no superior. Price, 50 cents each; 3 for \$1.25.

**WISTARIA (Chinese White).** Price, 50 cents each; 3 for \$1.25.

**CLEMATIS PANICULATA.** Flowers are rich, creamy white, star-shaped, and borne in beautiful star-shaped blossoms, exceedingly fragrant; the sweetest of all Clematis and one of the hardiest and easiest to grow. Price, good strong plants, 40 cents each; 2 for 75 cents.



*Hall's Honeysuckle*

## BEAUTIFUL HARDY CLIMBING VINES

**ANTIGONON LEPTOPUS (The Queen's Wreath).** A lovely climber from Central Mexico, with beautiful rose-colored flowers in racemes two feet long. The profusion of bloom is such as to give the resemblance of Roses at a distance. Described by the discoverer as the most beautiful climber he ever beheld. Price, 35c each; 3 for \$1.

## HONEYSUCKLES

**HALL'S.** Even in cold climates this vine holds its leaves until January; in the South it is ever green. It is the freest growing and blooming sort of all, showing fragrant flowers of buff and white from May until December. Price, 35 cents each; \$3.50 per dozen.

**SCARLET TRUMPET.** The most beautiful and brilliant of all Honeysuckles; is also the hardiest and most vigorous. The stems often twine about second story windows, wreathing them in early spring with large, inodorous clusters of long, tubular scarlet flowers. The foliage is bluish green, the berries scarlet. Also called Coral Honeysuckle. Price, strong plants, 35 cents each; \$3.50 per dozen.

## HARDY IVIES

**AMERICAN HARDY IVY (Ampelopsis Quinquefolia).** The true Virginia Creeper. A well known hardy, rapid, high climbing vine, clinging to walls, trellises and trunks of trees. The foliage fades in the autumn and assumes bright and gorgeous shades of yellow, crimson and scarlet in the fall. Strong plants, 40 cents each; 3 for \$1.00.

**JAPAN OR BOSTON IVY.** A beautiful hardy climbing plant, for covering wall, as it clings to the smoothest surface, covering it smoothly with overlapping leaves, which form a perfect mass of foliage. The color is a fresh deep green in summer, changing to the brightest shade of crimson and yellow in autumn. It is quite hardy and becomes more popular every year. Price, strong plants, 50 cents each; 3 for \$1.25.

**HARDY ENGLISH IVY.** One of the most beautiful vines for walls, pillars, tree trunks, ground covers, etc., that can be used. The Ivy of literature and old European ruins. Price, extra strong plants, 30 cents each; \$3.00 per dozen.

## CLIMBING EUONYMUS

Dense-growing, evergreen vines, climbing by aerial roots, often reaching 15 to 20 feet high. They bear pretty fruits and make good growth if planted in rich soil.

**E. RADICANS.** Small, rich, green leaves; a splendid wall covering.

**E. RADICANS VARIEGATA.** Leaves green and white.

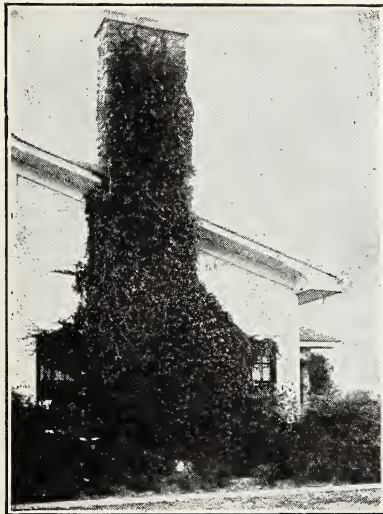
Price, either above varieties, 20 cents each; extra size, 35 cents, by express.

## CAROLINA JESSAMINE

**GELSEMIUM SEMPERVIRENS.** The Jasmine found quite commonly in the woods throughout the South. Bright yellow, extremely fragrant flowers borne in profusion during spring. Evergreen foliage. Our plants are nursery grown and can be transplanted readily. \$1.00 each.

## FICUS PUMILA

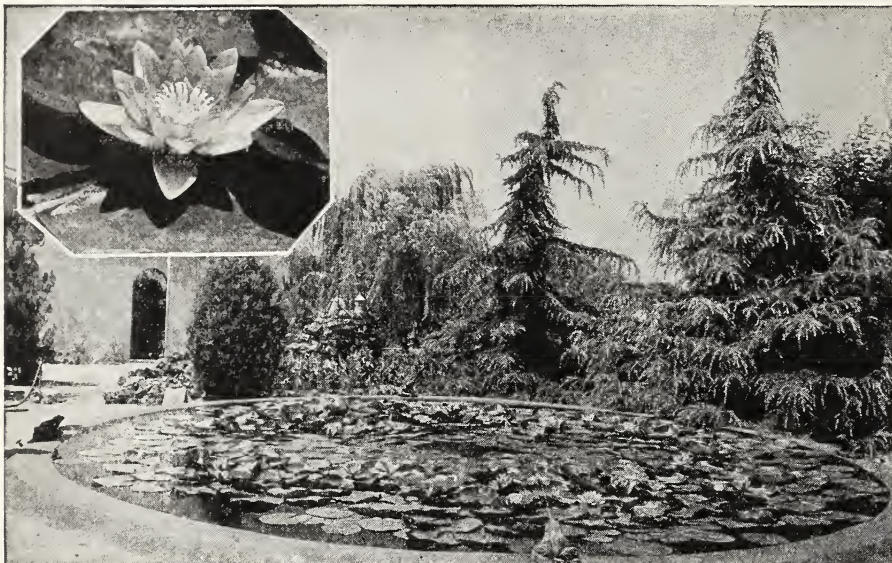
**F. REPENS (Climbing Fig).** An evergreen climber with small, bright green leaves. This is an excellent plant for covering walls, rock and rustic work. Makes a dense, dark green covering. In protected situations the vine is hardy in Southern Arkansas. Price, 30 cents each; 3 for 75 cents.



*English Ivy on Chimney*



One follows the shale path at right through borders of perennial loveliness, pause to watch the antics of the goldfish in the lily pool, and drops to rest at last in a comfortable garden seat beneath a bower of roses.



Hardy Water Lily Comanche

## A Back Yard Lily Pool

Every home may possess a back yard lily pool—even the rented house. For a simple, beautiful pool may be built of a barrel or a tub. A plain wash tub painted blue inside and sunk to its rim in the soil; half a barrel, a wooden lard tub—all these can be used. A particularly beautiful pool may be really a group of pools, made from three or four sunken tubs, with moisture-loving plants placed in between. But if a "regular pool" is desired—one built of cement—proceed in this manner: Select a sunny spot. Excavate a bowl-like depression to a depth of two and one-half feet, leaving sides at a 45 degree angle. Line the sides and bottom with heavy wide mesh fence wire, supporting it two inches from the ground. Make a cement mixture of one part cement, two parts sand, and three parts gravel. Pour a three-inch layer of this mixture, covering sides and bottom and enclosing wire reinforcing. Put on another three-inch coat immediately and smooth. Let set a few hours; then put on a quarter-inch coat, consisting of one part sand and one part cement gauged with water; trowel down. Keep wet for three days. While the concrete is still moist, add a coping of stone, brick or concrete. On the fourth day, the pool may be planted. The plants may either be placed directly in soil on the bottom of the pool or planted in boxes. If soil is put on the bottom of the pool, let it be at least a foot deep, covered with one inch of clean sand. One-third well-rotted manure and two-thirds rich loam is a good mixture. Plant the lily roots so that the crown is even with the top of the soil. Do not bury the crown. Place at least eight inches of water in the pool above the soil surface.

## Hardy Water Lilies

**COMANCHE.** The largest and finest colored of all the varieties having apricot tints; with flowers of a wonderful combination of orange and amber red. Early and late flowering. Price, \$3.50.

**CONQUEROR.** An exceptional strong growing variety producing extra large cup-shaped fragrant flowers of a deep violet-rose shaded with white. Early and free bloomer. Price, \$5.00.

**GLADSTONIANA.** Flowers pure dazzling white, cup-shaped and very massive; a robust grower requiring plenty of space to develop. One of the best for large pools. Price, \$1.50.

**JAMES BRYDON.** A superb variety, being a free grower with rosy crimson flowers 4 to 5 inches in diameter. Price, \$3.00.

**MARLIACEA CHORMATELLA.** A free and vigorous grower, flowers are bright canary yellow, leaves deep green, beautifully blotched with brown. Price, \$2.00.

**MARLIACEA CARNEA.** A splendid companion to the yellow variety Chromatella, which it resembles in all particulars except

color, flowers being a soft flesh pink. Excellent grower and bloomer Price, \$2.00.

**PAUL HARIOT.** Producing flowers of large size. Upon opening the first day the flowers are a clear canary yellow, the second day they are shaded with pink at the base of the petals and on the third day this pink suffuses the whole flower. Thus it presents the appearance of three different flowers. Price, \$3.00.

**SUNRISE.** This is the true variety and quite rare. The flowers are immense, averaging over 10 inches in diameter and borne in steady succession from earliest spring till late in fall. Beautiful sulphur yellow in color, with an indescribable natural grace resembling the tropical night bloomers, and one of the most admired lilies in our pools. When well grown the plant is enormous with huge green leaves flushed and mottled with red. Does well in deep water and stands crowding. Price, \$7.50.

*Here is a List of Plants and Shrubs suitable for Planting around the Margin or Border of Pools:*

JAPANESE IRIS  
 LEMON LILY  
 AMARYLLIS  
 CRINTUM  
 CALADIUMS  
 FERNS

SANTOLINA  
 VERBENA  
 RIBBON GRASS  
 ZEBRA GRASS  
 YUCCA  
 ALYSSUM

STRAWBERRY GERANIUM  
 GARDEN PINKS  
 PROSTIATE JUNIPERS  
 ITALIAN AND ARIZONA CYPRESS  
 ENGLISH IVY  
 JAPANESE SPURGE

*and lots of other Plants described in this book.*



Bird baths are a joy to watch, especially in a dry season. Add one to your garden.

## DAY-BLOOMING TROPICAL WATER LILIES

These tropical Water Lilies are of dazzling color and delightful fragrance. The size of the bloom depends on the room given the plant and the warmth of the summer. They are very prolific and produce an abundance of handsome flowers and pads throughout the season.

### WINTER TREATMENT

Tender Nymphaeas must be lifted as soon as they have been touched with frost and transferred to tubs of water in a warm greenhouse or cellar and kept there until the leaves have died off. The tubers should then be stored in moist sand and kept at a temperature of 60 degrees.

**ZANZIBARENSIS PURPUREA.** One of the best of the day blooming varieties. Rich dark blue flowers produced on long stems. A free and continuous bloomer. Price, \$2.50.

**ZANZIBARENSIS ROSEA.** One of the very best of the day blooming varieties. Deep rosy-pink flowers produced on long stems, standing well out of the water. A free and continuous bloomer. Price, \$2.50.

**ZANZIBARENSIS RUBRA.** A splendid variety bearing flowers of a very bright rosy-crimson; an extremely free bloomer. Price, \$5.

**MIXED TENDER NYMPHAES.** These were raised from seed and the plants have not bloomed yet. They contain both blue and pink varieties, but we have no way of selecting the colors. A fine strain of plants that will bloom all summer. Price, \$1.00 each.

## AQUATIC PLANTS FOR THE LILY POOL

**PARROT FEATHER (Myriophyllum proserpinacoides).** Quite successful when planted in a tub or water-tight hanging basket. The growth soon goes over the edges in the form of long trailing stems. Extremely valuable for trailing over a fountain. Hardy. Price, 15 cents each; 2 for 25 cents.

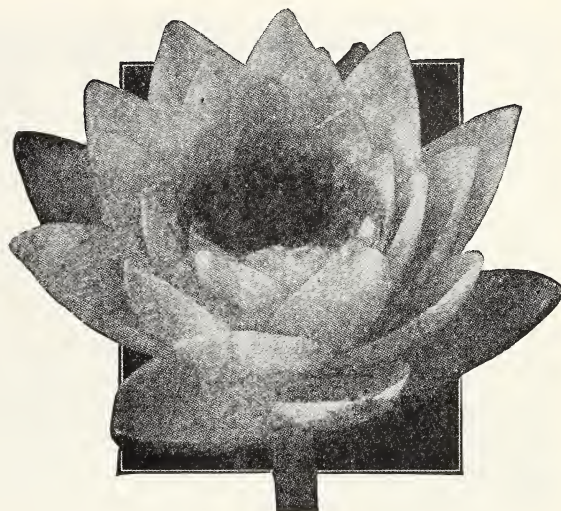
**ANACHARIS CANADENSIS GIGANTEA (Giant Water Weed).** A beautiful submerged plant with dark green ovate leaves and light stems. Price, each, 25 cents; 3 for 60 cents.

**UMBRELLA PLANT.** A graceful foliage plant for the Lily pool. May be grown in moist ground if desired. Price, each, 20c; 3 for 50c; larger size, 50c each.

**WATER HYACINTHS.** This dainty water plant makes long, trailing, floating stems that bear handsome rosy-lilac flowers in great profusion. Price, each, 25 cents; 3 for 65 cents.



Water Hyacinths



Yellow Marliac

## CULTURAL DIRECTIONS

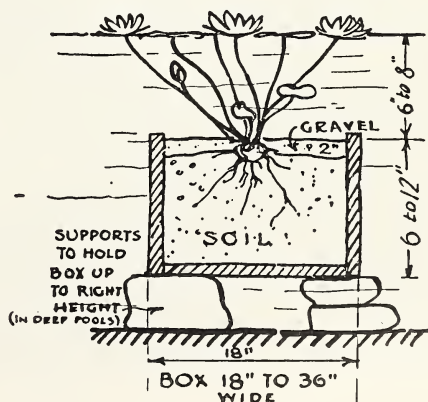
For most pools lilies may be planted in boxes 2 feet square as shown in diagram. For best results plant only one lily to each box. Shallow water plants may be set in the same box with lilies to the advantage of both.

The best soil to use is a mixture of three parts good garden soil and one part well-rotted cow manure. Bone meal may also be mixed with the soil, and this is a good fertilizer to feed plants that appear starved out.

Water lilies should be set with the crown of the plant just even with the surface of the soil, which is then covered with one inch of sand to keep the water clean. Allow from 3 to 5 feet between lilies in the pool for proper development.

Eight to twelve inches of water above the crown is best for the production of blossoms. Full sunlight is necessary for the best growth and formation of the blossoms.

Hardy water lilies in the South can be planted anytime after the first of February whenever the weather is not freezing. Tropical lilies should not be planted until all danger of freezing is past. In our section this is usually about the middle of March.







An effective planting of shrubbery around the base of residence

## CHOICE FLOWERING SHRUBS

Our homes become homes in the true sense, only when they are planted. Ornamental shrubs are the foundation of all landscape plantings. We offer a wide selection of varieties to beautify your home and garden.

In corners of the grounds, at curves in the walks and driveways, and at the house foundations are excellent places to plant shrubs. They should always be in groups, unless their ultimate size will be quite large. Lilacs may be used in specimen plantings, but low-growing shrubs, such as the Spireas, etc., should be set in clumps. In groups it is always good policy to plant the taller growing varieties back of the lower sorts. This gives a "step-down" effect, and seems to join the house to the lawn.

### ABELIA

**ABELIA GRANDIFLORA.** One of our most beautiful, popular and satisfactory broad-leaved Evergreens. The graceful, drooping stems and branches are covered with dark, glossy leaves which in winter assume a metallic sheen. From the middle of May until frost this plant produces an immense quantity of tubular-shaped white flowers about an inch long which are borne in clusters. During the growing season it is advisable to pinch off the ends of the long shoots. This will make the plant dense and compact. For single specimens, for groups, or for a hedge we cannot too strongly recommend this plant. One-year plants, 15 to 18 inches, 50c each; \$5.00 per dozen; two-year plants, 18 to 24 inches, 75c each; \$7.50 dozen.

### ALTHEAS—Rose of Sharon

They grow neat and compact, and make nice shapely trees, four to six feet high. They bloom in July, August and September, when other flowers are scarce, and are literally covered with large, perfectly double flowers, like Roses, of different brilliant and striking colors. Price, 50 cents each; \$5.00 per dozen.

**JOAN D'ARC.** This is entirely new, and the finest double white Althea ever introduced; grows regular and compact, and is literally covered with large, perfectly double pure white flowers, three inches across.

**BANNER.** Large, double flowers; clear bright pink.

**LUCY.** Large, double rose-red flowers; very handsome.

**TOTUS ALBUS.** Finest single pure white.

**ARDENS.** Double violet.

**VIOLET CLAIR.** Semi-double, violet.

### BARBERRY

**THUNBERGII.** Very attractive, neat and dense in growth, yet graceful because of its drooping branches. Produces yellow flowers in summer, followed by scarlet fruit, borne in dense profusion on long stems and clinging throughout most of the winter. Leaves color to scarlet and gold. A very attractive shrub for planting as single specimens on or about lawn, or for planting in corners near by house or porch along base of wall to take away the bleak, barren effect of wall. Dwarf Barberry also used extensively for planting on borders in connection with other shrubs, for, owing to its dwarfish habit, if planted in front of other shrubs, it takes away any ragged effect, making only a mass of green visible to the eye. Also used

extensively for planting in corners where sidewalks meet. For a hedge not over two or three feet high this makes a very desirable shrub. We recommend it highly. Price, plants two feet high, 50 cents each; \$5.00 per dozen; \$35.00 per 100.

**NEW RED-LEAVED JAPANESE BARBERRY.** It is similar in all respects to the green-leaved Japanese Barberry which is so popular, but the foliage of this new variety is of a rich, lustrous, bronzy red, similar to the richest red-leaved Japanese Maples. However, unlike these and other colored shrubs in which the coloring fades or disappears entirely as the season advances, this new Barberry becomes more brilliant throughout the summer, and in the fall its foliage changes to vivid orange, scarlet, and red shades, more brilliant and more effective than in the ordinary Japanese Barberry. In this coloring it is unequaled by any other shrub and is followed by the same brilliant scarlet berries common to the type, which remain on the plant the entire winter. All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun. Two-year, each, 75 cents; 3 for \$2.00; 12 for \$7.50.

### CALYCANTHUS

(Sweet Scented Shrub.) Flowers chocolate color, very double and deliciously fragrant; remains in bloom for a long time; very desirable. Price, 60 cents each; 2 for \$1.00.

### FLOWERING CRABS

(Malus)

Rounded, compact, small trees, largely used in lawn groups and high shrub borders, for their profuse early bloom; their dense, glossy, handsome foliage which colors richly; and their ornamental fruits.

**ATROSANGUINEA.** Makes a beautiful contrast to the other varieties by reason of its darker red flowers. The buds are deep purplish red, and the entire flower tinged purplish. 3 to 4 ft., \$1.00.

**FLORIBUNDA.** A large shrub or small tree, often thorny, with rose-red flowers borne in great profusion in May. The fruit is red and very small. 3 to 4 feet, \$1.00.

**NIEDZWETZKYANA.** Purplish foliage, the wood and bark also tinged with red. Extra large flowers deep pink, the edible fruits purple. 3 to 4 feet, \$1.00.

**SCHEIDECKERI.** An extremely free-flowering variety, the upright branches laden full length with double pink flowers. The succeeding fruits make excellent jelly. 3 to 4 feet, \$1.00.

If shrubs are to be sent by mail, add 15 cents each for postage.





Crape Myrtle

## CRAPE MYRTLE

Crape Myrtle are slow in starting, there is always hope of their growing as long as the bark is green.

**INDICA.** Very beautiful shrub. A profuse and continuous bloomer; flowers bright rosy pink, curiously crimped petals. Price, 75c each.

**NEW CRIMSON.** Vivid cerise. Price, 75 cents each.

**WHITE.** Flowers purest white and beautiful; of recent introduction and a general favorite where known; of vigorous and symmetrical growth. Price, 75 cents each.

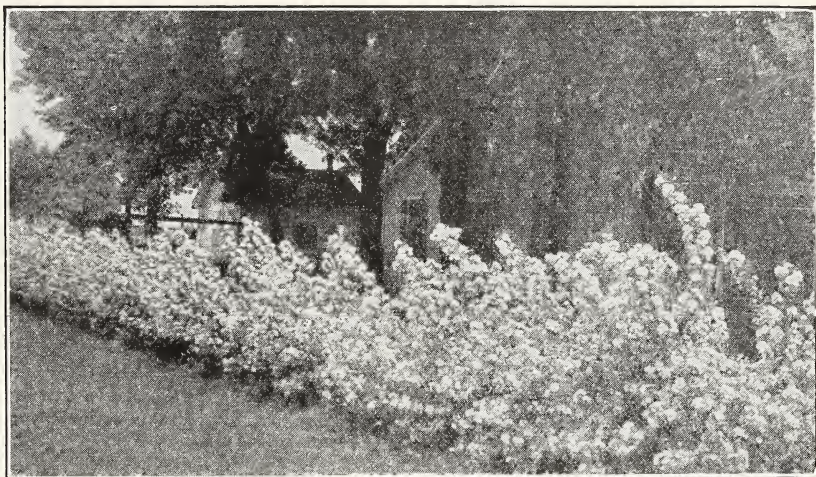
**PURPUREA.** Of a peculiar purplish crimson. Dwarf. Price, 75 cents each.

## PHILADELPHUS—MOCK ORANGE

**SINGLE.** Creamy white, cupped flowers; intensely fragrant. Price, two-year, 60 cents each; 2 for \$1.00.

**VIRGINAL.** One of the most beautiful, new ever-blooming varieties. This is the new Philadelphia which is being used so much in hedge planting. It also makes wonderful individual specimen plants on the lawn. A vigorous, tall grower with very large, double-crested flowers with round petals. Pure white, sweetly scented; clusters of five to seven. Good strong plants, 75 cents each; 3 for \$2.00.

**MONT BLANC.** Noticeable for its great profusion of bloom, literally covering the plant. Fragrant and free; medium size flowers, on slender upright branches; tall. Price, 60c each; 2 for \$1.00.



Hedge of Philadelphia Virginal

## DEUTZIAS

**PRIDE OF ROCHESTER.** Grows strong and upright, four to six feet high; flower pure white, tinged with blush.

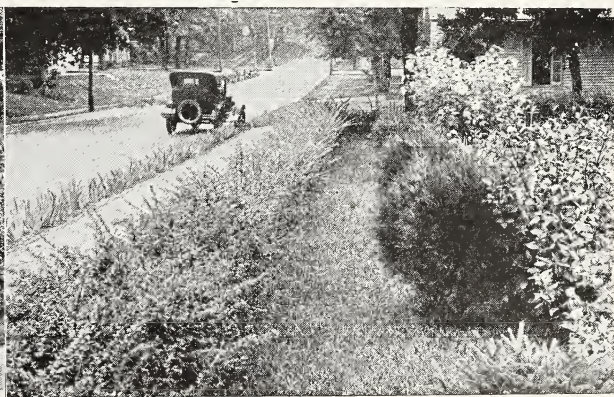
**CRENATA.** Single. Pure white flowers.

**FLORA PLENA ROSA.** Flowers double white tinged with pink, in racemes four or five inches long; one of our finest hardy shrubs. Price, 50 cents each; 3 for \$1.25.

## HYDRANGEA

**PANICULATA GRANDIFLORA.** Blooms in July to September. The flowers are rich, creamy white, and borne in immense clusters, often more than a foot long; it blooms in August the first and every succeeding year, and continues in bloom for months. It is entirely hardy, no trouble to grow, and splendid effects can be obtained with this free-flowering shrub by planting in masses along driveways, in groups among shrubbery as a center for beds. Price, two-year strong field-grown plants, 60 cents each; 2 for \$1.00.

**HILLS OF SNOW.** The New Everblooming Hydrangea is, as its name implies, constantly in bloom from early in June until frost, and is one of the most important additions in the way of hardy shrubs ever introduced. All summer long it bears great clusters of white flowers, much like the tender Hydrangea in size and form; it will grow to perfection in partial shade, making it most valuable for massing under trees or growing on north side of house. Handsome bright green foliage. Price, 75 cents each; 3 for \$2.00.



Barberry makes a graceful Dwarf Hedge

If shrubs are to be sent by mail, add 15 cents each for postage.





Snowball

## SNOWBALL OR GUELDER ROSE

This splendid shrub, the old-fashioned snowball, is still one of the most popular. The bush attains large size and is a handsome lawn ornament; early in the spring the gorgeous flowers appear—great clusters of immense snow-white blossoms of great size that make the bush appear almost a solid snow bank. Price, strong two-year, field-grown plants, 60 cents each; 3 or \$1.50.

## ELDER GOLDEN

**SAMBUSCUS.** Just because we have always thought of Elderberries as a fruit that was good for pies and wine the plant has been neglected as a decorative shrub, but the golden-leaved variety is especially charming. Its foliage contrasts well, and the sweet scented fairy-like racemes of creamy white flowers, followed with the black fruit, keeps up the interest and brings the feathered tribes to be your visitors. If you wish an abundant fruit crop find a damp place for them. 75c.



Lilac

## FORSYTHIA GOLDEN BELLS

**VIRIDISSIMA.** This is one of the most useful shrubs for the permanent decoration of buildings. It can be easily trained over a wall, fence or tree trunk. The flowers are bell shaped, of a clear yellow. It is the earliest shrub to bloom. Price, 50c each; 3 for \$1.25.

**INTERMEDIA.** Very free-flowering. Price, 50c each; 3 for \$1.25.

**SUSPENS.** Slender, limply drooping branches strung with bright rosettes of yellow bloom and shiny leaves. These are airily

graceful, swaying loose from trellis top or garden wall; or mingle pleasingly with the trailing growth of Honeysuckle, Wichuriana roses and other ground covering vines. Price, 50c each; 3 for \$1.25.

## LOCUST

**ROSE-ACACIA; MOSS LOCUST.** A shrub of medium height, bearing a profusion of rose-colored sweet pea-shaped flowers in drooping racemes during early spring. Leaves compound, light green, branches covered with hair-like thorns over the entire surface. Very conspicuous and beautiful. Price, 75 cents each.

## RED BUD

**JUDAS TREE.** A fine small flowering tree used as large shrub, bearing masses of delicate reddish-purple flowers, before the leaves appear. Price, 50 cents each; larger size, \$1.00.

## LILACS

Nearly everyone is fond of Lilac blossoms. Their sweet fragrance comes with the first breath of spring, and their delicate colors of blue and white seem like a legacy from our grandmother's garden. Still popular. They bloom in May, and grow 8 to 10 feet in height.

**OLD FASHIONED or COMMON LILAC.** Strong, vigorous, upright growth; rich, dark green foliage and large panicles of fragrant purple flowers. Price, two-year, field-grown plants, 60 cents each; 2 for \$1.00.

**STANDARD WHITE LILAC.** Same habit of growth as above but with pure white fragrant flowers. Price two-year, field-grown plants, 60c each; 2 for \$1.00.

**PERSICA.** A slender-growing species of graceful habit; very free-flowering, with racemes of purple flowers. Price, 60 cents each; 2 for \$1.00.

## NEW FRENCH LILACS

New Lilacs for both old and new gardens. This selection contains the best French Lilacs for our southern climate.

**DECAISNE.** Pale azure blue. \$1.00 each.

**MME. LEMOINE.** Pure white. Very fine. \$1.00 each.

**VESTAL.** Enormous trusses of large, perfectly shaped, pure white flowers, with reflexed lobes. \$1.00 each.

**PRESIDENT LOUBET.** Broad heads and bud a strong red-violet, which stains through to tincture the bright blue of the opened flower. \$1.00 each.

**VIOLETTA.** Heavy wood, large, clean foliage, and very dark violet maroon; opening up into eight petaled, inch-wide florets of dusky violet blue. \$1.00 each.

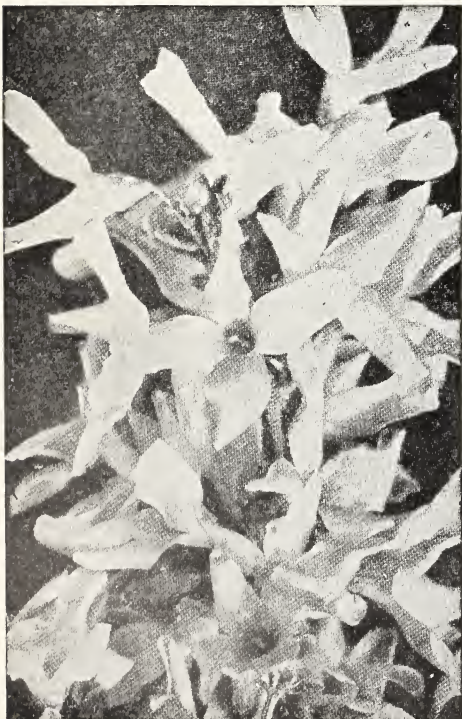
Extra special, set of 5 by express, not prepaid, for \$4.50.

## DOGWOOD

**REG TWIGGED.** A handsome shrub growing from 10 to 12 feet high with purple or dark blood-red branches. Flowers greenish-white in dense cymes. The fruit is black. Price, 50 cents each.

**FLORIDA.** White-flowered Dogwood. In late April and early May it is enveloped in white flowers. Price, 75 cents each.

If shrubs are to be sent by mail, add 15 cents each for postage.



Forsythia, Golden Bells





Snowberry

## FLOWERING PLUM

A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright. Price, 75c each.



Double Flowering Plum

## SNOWBERRY

**SYMPHORICARPUS RACEMOSUS.** Grows 3 to 5 feet; flowers through summer. A well known shrub with small pink flowers and beautiful large white berries that hang on the stems through the winter. Price, good, strong field-grown plants, 50 cents each.

**VULGARIS (Indian Currant).** Similar to the Snowberry, except that its fruits are red, and that the smaller red berries cluster in thick ropes about the weighed-down stems. Price, 50 cents each.

## SPIREAS

**VAN HOUTTEL.** The grandest of all white Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the racemes, and are set close along the drooping stems. Price, 50 cents each; \$5.00 dozen.

**ANTHONY WATERER.** A fine hardy perpetual blooming shrub, particularly desirable for the door yard and lawn, or wherever fine, hardy flowering shrubs are wanted. Makes nice round bushes only 15 to 18 inches high; begins to bloom almost as soon as planted, continuing all summer and fall; rich, rosy red flowers. Strong plants that will bloom this season, two-year, 50 cents each; \$5.00 per dozen.

**REEVESIANA.** Throwing out long branches that curve gracefully and covered with clusters of double white flowers. Price, 50 cents each; 3 for \$1.25.

**THUNBERGII.** Forms a dense, fluffy bush, 3 to 5 feet high; the feathery foliage, which is a peculiar but pleasing shade of yellowish green, changing in autumn to bright red and orange. Small white flowers. Price, 50 cents each; 3 for \$1.25.

**DOUGLASII.** Deep pink. Slightly taller and a little more branched than Spirea Billiardii. Flowers a shade deeper, otherwise in character of growth, habit and general characteristics like Billiardii. Price, 50 cents; 3 for \$1.25.

## PYRUS JAPONICA

(Japanese Flowering Quince or Burning Bush.) A very hardy free-flowering shrub, low bushy form and blooming very young; most varieties also bloom in the late winter or early spring, making a good show before the leaves appear. In mixed colors only, 18 to 24 inches, at 75 cents each; 2 for \$1.25.

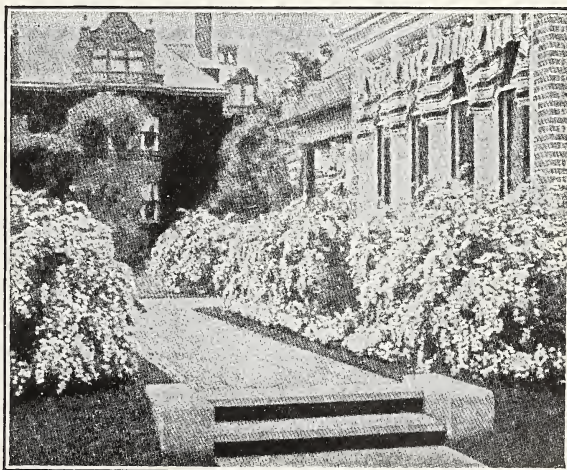
## FLOWERING ALMOND

**PINK.** Flowers double, rose color, one of the first to flower in the spring. Very showy. Price, by express, 75 cents each.

**WHITE.** Same as pink variety in growth and habit, but bearing white flowers. They should be planted together. Price, by express, 75 cents each.

## FLOWERING PEACH

**DOUBLE RED, WHITE AND PINK.** A most beautiful small tree rarely over 10 feet tall; at its blossoming time in May every twig and branch bright with beautifully formed flowers, rendering the tree showy and attractive at a great distance. The habit of the two varieties is the same, the only difference being in the color of the flowers. Price, 60 cents each.



Spirea Van Houttei

If Shrubs are to be sent by mail, add 15c each for postage.



## FREE-FLOWERING WEIGELAS

These may be planted in the sun or shade. They make a broad, vigorous growth five to eight feet in height. In the spring the entire branches are covered with white, pink or red, trumpet-shaped flowers.

**EVA RATHKE.** The everblooming Weigela. It has splendid foliage, and the lovely, dark red flowers, with creamy white markings, produce an effect not to be had in any other shrub. The flowers are produced continuously. 60c each; 3 for \$1.50.

**CANDIDA.** Flowers pure white, borne in great clusters in June and occasionally throughout the summer 60 cents each, 3 for \$1.50.

**ROSEA.** Makes a large, handsome bush, with rose-pink flowers in great profusion. 50 cents each, 3 for \$1.25.

**ROSEA NANA VARIEGATA.** Leaves margined and streaked creamy white; flowers pink. A pretty combination. Dwarf. Price, 50 cents each; 3 for \$1.25.

## HONEYSUCKLE (Bush)

**LONICERA.** The upright Honeysuckles (6 to 12 feet) have early, pretty flowers followed by showy berries that last through the fall. Their rounded leaves are among the first to break forth in spring, and are a most refreshing green amidst the dull brown hues of unawakened neighbors. Make very desirable bulky screening hedges, and the nucleus of tall shrub groups; doubly valuable because they will thrive in partial shade. 18 to 24-inch plants, 50 cents each

## POMEGRANATE

(Double Flowering.) Very valuable, summer-flowering, tall-growing shrubs. Perfectly hardy in the South. Flowers produced in great profusion early in May, of pleasing brick red color, and last almost during entire summer. Foliage bright, lustrous green. Very conspicuous and desirable. Price, 75 cents.

## LAVENDER

**VITEX.** An ancient garden favorite because of its pleasant odor, growing two to three and sometimes six feet tall with glaucous green leaves and flowers in cylinder-shaped, terminal spikes of light or lavender blue. The flowers long retain their strong fragrant odor after drying. Price, nice plants, two to three feet, 50 cents each; 3 for \$1.25.

If Shrubs are to be sent by mail, add 15c each for postage.



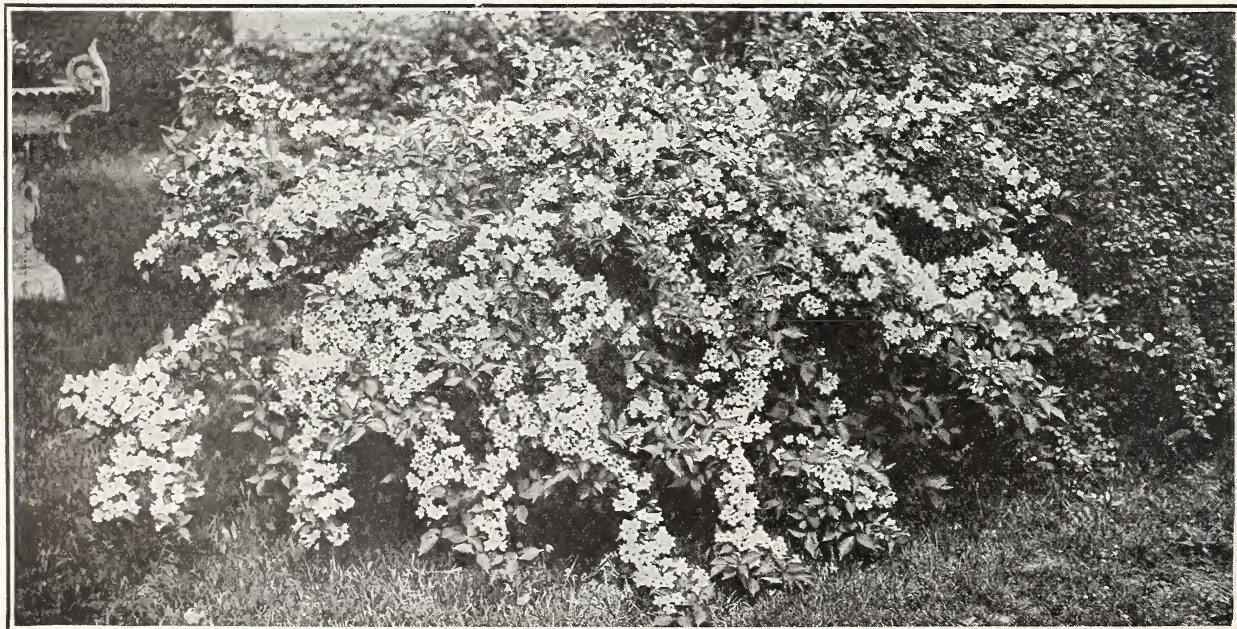
Butterfly Bush or Summer Lilac

## BUDDLEIA

**BUTTERFLY SHRUB, or SUMMER LILAC.** Violet-mauve flowers, borne in spikes 12 to 15 inches long; blooms from July till frost. Should have winter protection. Two-year, 50c each; 3 for \$1.25.

## JAPANESE ROSE

**KERRIA JAPONICA FLORE PLENO** (Double-flowered Kerria). This variety has showy double flowers which are of a vigorous growth. Flowers are showy yellow; the shrub has slender green branches. Perfectly hardy. An attractive shrub for any garden. Price, good strong plants, 75 cents each; 3 for \$2.00.



Weigela Rosea, 3 for \$1.25



## TAMARAX (Tamarix)

These plants are very beautiful all the year, in winter for their coloring of the bark and in summer for the light green, feathery foliage and large loose panicles of lavender-pink flowers.

**ODESSANA (Gallica).** Fine feathery foliage of light glaucous green; light pink flowers in mid-summer. 50 cents each.

**AFRICANA.** Is an upright grower. Blooms in May. 50c each.

**HISPADA.** A graceful shrub, upright branches, flowers pink, appearing August. Price, 50 cents each.

One of each variety, \$1.25

## Shade Trees

### LOMBARDY POPLAR

A tall, shaft-like column of a tree that grows quickly, like all Poplars, and often reaches 80 to 100 feet in height. The Lombardy Poplar is not for shade but for ornament, making a fine effect when planted along driveways. Price, 5 to 6 feet, 50 cents, 3 for \$1.25; 8 to 10 feet, \$1.00, 3 for \$2.50.

### TEXAS UMBRELLA TREE

Has a dense, spreading, umbrella-like head which is very formal and symmetrical. Very useful for formal effects. Price, 3-foot tree, \$1.00 each.

### PUSSY WILLOW

Branches spreading and drooping, forming an umbrella-shaped head. Very useful for early effects, around edges of marshy ground or grouped anywhere. Prices, 50 cents and \$1.00 each.



Weeping Willow

### WEeping WILLOW

This is probably the best known of the Willows; weeping habit, with long, slender, olive green branches. Often grown in cemeteries. Price, \$1.00 each.

If Shrubs are to be sent by mail, add 15c each for postage.

## A Dozen Vestal's Finest Flowering Shrubs 2 YEAR—2-3 FEET HIGH

The plants in this Special Selection at \$4.00 include twelve of our most popular Flowering Shrubs.

The varieties have been chosen with a practiced eye for proportion—some are tall, some medium and some dwarf growing. In planting, the taller shrubs should be set in the background, then those of medium height and in the front row the dwarf varieties.

Care also has been exercised as to the time at which the various shrubs will bloom. In the selection that has been made a wealth of beautiful blooms will be provided from early Spring until early Autumn. See list of these choice shrubs in the space opposite.

## All for \$4.00

A CHOICE SELECTION OF FLOWERING SHRUBS THAT WILL GIVE

*Bloom from April to September*

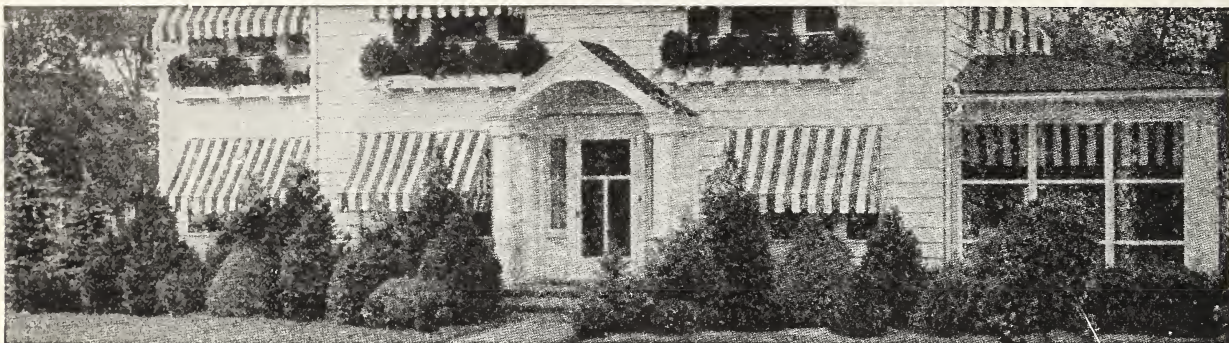
- |                                 |                                   |
|---------------------------------|-----------------------------------|
| 1 Althae Banner (tall)          | 1 Spirea Van Houtte (med.)        |
| 1 Althae Lucy (tall)            | 1 Spirea A. Waterer (dwarf)       |
| 1 Forsythia Fortuni (med.)      | 1 Abelia Grandiflora (med.)       |
| 1 Hydrangea P. C. (med.)        | 1 Deutzia Pr. of Rochester (med.) |
| 1 Weigelia Rosea (tall)         | 1 Weigelia Nana Variegated (med.) |
| 1 Philadelphus Mt. Blanc (med.) | 1 Spirea Douglasi (dwarf)         |

*The above twelve hardy shrubs, two year old size, for \$4.00 by Express. Not Prepaid.*

## HOW LATE CAN YOU PLANT?

This is the question that comes up every spring, during the month of April, after the first few warm days have come and made the buds swell. The important rule to remember in transplanting trees, shrubs and plants of all sorts is that the stock should be dormant. Dormant stock can be planted with safety throughout the United States even late in the spring, although, of course, the later one plants the shorter the growing season, but as long as the results are successful each planter should remember that he is gaining a year's growth over waiting until fall. We keep our stock dormant by special methods, until late in May and as long as we accept orders our customers may rely upon our making good any losses that arise in error of judgment on this point.





## EVERGREENS GIVE ALL YEAR BEAUTY

In summer and winter Evergreens bring to our homes the freshness of the woods and mountains.

Surely you have at some time called at a home where Evergreens greeted you at the doorstep—where a warm welcome was instantly felt even before the door was opened.

For Evergreens are like that—in summer or winter their lovely green foliage is always appealing. When planted about the foundation, Evergreens dispel the coldness of the bare building; they destroy the bleakness of winter and substitute a protective warmth to which everyone responds.

## ARBORVITAE

**AMERICAN PYRAMIDALIS.** Erect, broadly pyramidal habit, with bright green foliage dense from ground up; grows rapidly and soon forms a most beautiful tree for any purpose. Like other types of Arborvitae, the American can be trimmed at will, or even closely sheared when sufficiently developed to present formal lines and surface as a hedge. 15 to 18 inches, \$1.00 each; 18 to 24 inches, \$2.00 each.

**AMERICAN GLOBE.** This variety most usually forms a dense, low globe, the spread equaling the height. The foliage is light green throughout the summer, changing to a brown in the winter, which is very attractive. Most generally used as specimens in urns or vases and for front line planting. Nine to 12 inches high, \$1.00; 12 to 15 inches, \$2.00.

**BAKER'S PYRAMID.** A fine pyramidal type which is unexcelled for its tall, columnar growth, filling a place in ornamental planting for which there has been a great need. It has all the good qualities of the Oriental class, vigorous growth, intense coloring and distinctive appearance. Price, 12 to 15 inches, well formed, \$1.00 each; 18 to 24 inches, well formed, \$2.00 each; 36 to 48, \$3.00 each.

**BERCKMAN'S GOLDEN.** Formerly called Dwarf or Aurea Nana. Compact and bushy; rich golden-tipped foliage. Always beautiful from the little plant until maturity. Slow growth permits many uses. Foliage flattened perpendicularly and each branch close against the others, giving an unusually beautiful appearance and making the plant very compact. You will like the Dwarf Golden as a specimen or in a coniferous group. It adds quality to plantings of broad-leaf plants. No pruning required. Price, 9 to 12 inches high, \$1.00; 12 to 15 inches high, \$1.50; 15 to 18 inches high, \$2.50 each.

**BONITA** (Spanish for "Pretty"). A beautiful, broad cone-shaped Arborvitae of unequalled richness in color and perfection of form. Rich green color, half globe shape. Can be planted in most prominent locations as it makes uniformly perfect growth. Slow growth makes it desirable in locations where other shrubs would overgrow. Ideal for the finest landscape plantings and most beautiful grounds. No pruning. 9-12 in., \$1.00; 12-15 in., \$2.00; 15-18 in., \$3.00.

**CHINESE COMPACTA.** Bushy, upright in growth, fast growing and very attractive. Branches arranged in flat vertical planes. Beautiful deep green color. Foliage very lacy. Price, 18 to 24 inches, \$1.00; 30 to 36 inches, \$2.00.

Vestal's Evergreens are too big to be sent by mail.



Berckman's Golden



Baker's Pyramidal



## ARBORVITAE (Cont'd)

**GOLD SPIRE.** Of compact, erect and symmetrical habit. Foliage intense gold. Some of its branches being of a solid metallic tint, others suffused with green. As its name implies, it is the most conspicuous; easily grown, and has stood perfectly in the East and West 20 degrees below zero. Price, 12 to 15-inch plants, \$1.50; 18 to 24-inch plants, \$3.00 each.

**MONTOPOLIS.** Very attractive, being perfectly pyramidal in shape, spreading very little at its base and retaining its shape without shearing. Foliage is a deep rich green. Very popular for corners, in front of pillars, center or background of group plantings. Twelve to 15 inches high, \$1.00; 18 to 24 inches, \$2.00.

**TEXAS BLUE (Texana Glauca).** The blue color of this variety is its distinctive quality. A beautiful new variety with soft blue foliage, strong, open growing, upright, pyramidal. This is the only member of the Thuja family with such color. Twelve to 15 inches high, \$1.00 each; 18 to 24 inches, \$2.00 each.

**VESTAL'S DWARF GOLDEN.** Very dwarf and compact, of perfectly symmetrical, conical shape. Foliage is a beautiful golden tint which it holds throughout the year. Succeeds admirably in the south and is especially adapted for use in urns and very formal situations, where a dwarf conventional form is desired. Nine to 12 inches high, \$1.00; 12 to 15 inches high, \$1.50; 18 to 24 inches, \$2.50 each.

**YELLOW-GREEN DWARF.** Very dwarf and broad; foliage is of a fine texture and distinctly in vertical planes; a bright green, inclined toward yellow-green but not golden. Price, 12 to 15 inches, \$1.50; 18 to 24 inches, \$2.50.

## HOW TO PLANT AND CARE FOR EVERGREENS

**VESTAL'S EVERGREENS** are delivered to you in the only way in which mature evergreens should be shipped—with their roots undisturbed in a large mound of earth. When planting it is not necessary to remove the bag holding the earth. Simply water well and plant the trees just as they arrive with the bag still tied. The bag keeps the roots from harm and preserves the original loam, and has no disadvantages since it rots away in two or three weeks. Watering and cultivating are of vital importance. Until the new plants become established and the roots start to reach out, it is necessary that the trees be thoroughly cultivated so that the ground does not become dried out.

## RETINOSPORAS

**MOSS (C. Pisifera Squarrosa).** The soft beautiful silvery blue foliage is very fine cut and very lacy in appearance. Growth dense; shears well and shows to best advantage close against dark greens. If left to grow naturally it is unusually attractive. Fine bushy plants, 9 to 12 inches high, \$1.00; 12 to 15 inches high, \$1.50.

**SAWARA (C. Pisifera).** A hardy, rapid growing tree, the foliage of which resembles the Arborvitae. Open and tall in growth, with erect branches pendulous at tips. When sheared, the foliage develops its true color especially well. The bright green foliage is very lacy in appearance with a silvery color underneath. Makes a very attractive specimen on the lawn. Twelve to 15 inches high, \$1.00 each.

**GOLDEN-SAWARA (C. Pisifera Aurea).** A bright golden form similar to the green form described above. An ideal type for corners in foundation planting, especially against a dark brick. Especially desirable for city planting. Twelve to 15 inches high, \$1.00 each.



We cannot send Evergreens by mail.



Vestal's Evergreens will add beauty to your outdoor living room



## THE JUNIPERS

The Junipers comprise a large and varied group of small or dwarf trees, including trailing forms, which make a spreading mat of green on the ground; wide spreading, semi-prostrate varieties with horizontal branches; dwarf pyramidal or columnar forms and good sized trees. The Junipers are long lived and hardy.

**ASHFORDI JUNIPER.** Makes a dense pyramidal specimen of variable habit. Its feathery foliage is silvery blue in color and lends itself admirably as a specimen, or in groups, or for foundation planting. Very hardy. Price, 18 to 24 inches, \$1.50.

**GOLDEN PROSTRATE.** Similar in form to the Prostrate Juniper; foliage in spring is a light golden yellow, later turning to bronzy green. Price, 9 to 12-inch spread, \$1.00 each; 15 to 18-inch spread, \$2.00 each.

**PROSTRATE.** One of the most attractive small Junipers; especially adapted for planting among rocks and on hillsides. Branches are prostrate, foliage a silvery light green. Reaches a height of 2 or 3 feet and spreads about 6 or 8 feet. Price, 9 to 12-inch spread, \$1.00 each; 15 to 18-inch spread, \$2.00 each.

**IRISH.** A somewhat fine leaved, bluish Juniper and medium to tall size. The top is pointed and the base broader. Very ornamental in masses or as specimens. Price, 12 to 15 inches, \$1.00; 18 to 24 inches, \$2.00.

**PFITZER.** The handsomest of the Chinese Juniper varieties, the Pfitzer is the most satisfactory of the low spreading or prostrate type of Juniper that we recommend for the South. Unusually beautiful in its distinctive grayish color and irregular, flat spreading growth. For the terrace planting, prominent low groups, about

foundations, and as specimens it cannot be excelled. Price, 9 to 12-inch spread, \$1.00 each; 15 to 18-inch spread, \$2.00 each; 18 to 24-inch spread, \$4.00 each.

**SPINY GREEK.** A very ornamental dwarf Juniper, decidedly conical in form, well branched and densely clothed with grayish-green, glaucous foliage. A distinct species of great beauty. Excellent for conifer groups, for specimens or for tubs and urns. Price, 9 to 12 inches, \$1.00 each; 12 to 15 inches, \$1.50 each; 15 to 18 inches, \$3.00 each.

## CYPRESS

**ARIZONA.** Attractive for its silvery blue color. Beautiful blue or glaucous pyramidal tree, horizontal branching, dense foliage. Attains 40 feet, making perfectly shaped specimen. Price, \$1.00 each.

**ITALIAN.** This is a tall, slender evergreen, straight and columnar. Its dark green shaft rising above other shrubbery, gives a varied skyline. It is equally at home in small grounds or large ones, with the cottage or the larger house. During a long life, it reaches great height. This is the tree which so many American tourists in Italy have become enthusiastic about. Price, \$1.00 each.

**LAWSON CYPRESS.** These are exceedingly valuable trees; habit of growth varies according to sub-varieties—some are very compact, others drooping or pyramidal; foliage ranging from dark green to glaucous. Price, \$1.00 each.

Vestal's balled and burlapped Evergreens can be planted anytime of the year, so if your home is not completed until late in the season, send us your order just the same and you will not need to lose a whole season's growth by waiting until fall.



Pfitzer Juniper

## CEDRUS DEODARA

A magnificent tree attaining a height of from 50 to 75 feet; its lower branches gracefully sweep the ground, giving the tree a stately appearance; foliage is feathery, and of a pleasing blue green color. Succeeds admirably in this climate, and is to this section what the Koster Blue Spruce is to the North. Considered the most handsome of all large growing specimen conifers. The young trees are beautiful and feathery, becoming more dignified and stately with age. Price, 12 to 15 inches, \$1.50; 15 to 18 inches, \$2.50; 18 to 24 inches, \$4.



Cedrus Deodara



Irish Juniper

Evergreens must be sent by express.



## BROAD LEAF EVERGREENS

Broad leaved evergreens are truly the South's greatest floral treasures. No other section of our country can enjoy the striking landscape effects which their use produces. Many varieties lend beauty both with bloom and luxuriant evergreen foliage.

They may be used effectively in any number of situations: As screens; background; in masses along foundations; as individual specimens; intermingled with blooming shrubs and conifers, and in many other ways. Many varieties are adapted for planting in window boxes, urns and tubs. Some of the dwarf type are ideal to lend formal effects in bordering walks, beds and pools.

Broad leaved evergreens will thrive in almost any well-drained soil, many will grow in quite shady situations, and but few are ever affected by insects or diseases. By all means plant a few along with your blooming shrubs so that you will have attractive grounds both winter and summer.

### ABELIA GRANDIFLORA

After a thorough test in different parts of the South we find this one of our most beautiful evergreens when planted in any position. The graceful drooping stems are covered with dark glossy leaves and produce an immense quantity of tubular-shaped white flowers about an inch long, borne in clusters from the middle of May until frost. During the growing season, it is advisable to pinch off the ends of the shoots—this will make the bush dense and compact. This plant is very valuable for single specimens, for grouping or for a hedge. Price, one-year plants, 15 to 18 inches, 50 cents each, \$5.00 per dozen; two-year plants, 18 to 24 inches, 75 cents each, \$7.50 per dozen; large three-year plants, balled and burlapped, \$1.00 each.

### HARDY AZALEAS

The varieties here offered are the hardest and most desirable for general garden planting; until thoroughly established it is beneficial to give them a heavy mulch of leaves during the winter, and a loose covering of evergreen branches to protect them from the sun and drying winds during freezing weather.

**AMOENA.** Of somewhat stronger growth than the Hinodegiri, but of the same compact, bushy habit. Produces small claret colored blooms. Foliage assumes an autumn bronze tint in fall and winter. Price, 10 to 12 inches, \$2.00 each.

**FLAME.** One of the hardest and most profuse blooming Azaleas. The flowers are brilliant red with copper suffusion. The leaves turn a beautiful bronze color in the fall. Price, 10 to 12 inches, \$2.00.

**HINODEGIRI.** A dwarf, compact Japanese Azalea with bright carmine flowers. The blooms are produced in profusion in the early spring and almost hide the foliage, which assumes a reddish appearance in the fall and winter months. Price, 10 to 12 inches, \$2.00 each.

**HINAMAYO.** Salmon-pink flowers produced in early spring which entirely cover the plant. Fine for foundation planting. Price, 10 to 12 inches, \$2.00.

### CAPE JASMINE

Evergreen shrub of medium growth, with large, glossy and white wax-like flowers of almost overpowering fragrance. Produces blooms almost constantly from May until fall. This splendid plant is a great favorite with all who know its true worth. The blooms are pure white and measure two and one-half inches across and are delightfully fragrant. The flowers are extremely fashionable; for this reason, together with its ease of culture, we feel sure of a lively demand. Price, one-year-old size, 30c each; two-year blooming size, 50c; large field-grown plants, balled and burlapped, \$1.50 each.

### CHINESE FIRETHORN

(*Pyracantha yunnanensis*)

A variety recently introduced from Asia; of broad spreading habit, bearing a profusion of white flowers in the spring, followed by bright coral red berries in the fall which remain on the plant very nearly all winter. The berries are relished by birds. It is resistant to scale and insects and makes a very desirable shrub. Large plants, balled and burlapped, \$1.00 each.

Plants on this page cannot be sent by mail.



### CHERRY LAUREL

**CAROLINA.** Wild Peach. Southern Laurel. One of the most beautiful broad leaf evergreens. Glistening green foliage of medium shade. Upright growth, attaining considerable height. Can be shaped to any desired form and kept at any height. We have trained some wonderful specimens adapted to prominent use in fine plantings where tall, shapely evergreens of wide or narrow cone shapes are wanted. Always beautiful, the white plum-like blossoms of the Cherry Laurel make it highly desirable for spring effects. We offer the finest of choice plants we have ever grown, filled out well and showing the highest quality. No recommendation can be too high for these beautiful plants. Price, bushy plants, \$1.50 each.

### EUONYMUS

**EUONYMUS JAPONICA.** A hardy ornamental plant with rich, handsome foliage; splendid for specimen pot plants and for hedges. Price, pot plants, 25c each; dozen, \$2.50; 12 to 15 inches, 50c; 18 to 24 inches, \$1.00 each.

**GOLDEN VARIEGATED EVERGREEN EUONYMUS.** Upright, compact growth, leaves and branches beautifully variegated with golden yellow. Presents striking contrast when planted among other evergreens with solid green foliage. Price, 12 to 15 inches, well branched, \$1.00 each.

**EUONYMUS ARGENTEA.** Leaves green, variegated with white. Price, 12 to 15 inches, \$1.00 each.

**EUONYMUS PULCHELUS.** A very dwarf plant with small leaves, scarcely ever exceeding eight to ten inches in height. Price, 15 cents each; \$1.50 per dozen; \$8.00 per 100; field-grown, 25 cents each; \$2.50 per dozen; \$15.00 per 100.

### MAHONIA

**AQUIFOLIA (Oregon Grape).** Dense, low, spreading shrub, beautiful holly-like foliage, glossy green, bluish-purple and bronze, moderate growth, 3 to 5 feet; exceedingly hardy; blossoms yellow racemes, March to May, followed by blue grape-like berries. Fine for low shrubberies, mass planting, individual specimens or groups, equally good in shade or sun. 15 to 18 inches, \$1.00 each.





*Ligustrum Lucidum*

## KALMIA

**LATIFOLIA** (Mountain Laurel or Calico Bush). Second only to the Rhododendrons among the broad-leaved evergreens. Its quaintly formed, rosy-white buds and flowers cluster in great trusses during July, and contrast finely with the shining, dark leaves. Even small plants are gay with them. Especially impressive in masses, but make a brave show as separate specimens. 12 to 15 inches, \$1.50 each.

## LIGUSTRUM

(Privet)

None of our broad-leaved evergreens give a greater form of foliage and growth than Ligustrums. For groups or individual specimens there is nothing more desirable.

**VESTAL'S WAXLEAF PRIVET** (*Lucidum Compacta*). Leaves are very thick and waxy, the upper surface being highly glossed of black-green color and underside of a lighter shade. Plant is very compact, heavily branched, ideal in form and development. Wax Privet grows in shade or full sunlight. In any difficult place it will thrive better than any other evergreen or shrub. Grows to be six feet or more, but so wide and compact can be kept at any height or shape desired. Can be sheared like Laurels and Bays and used in tubs with great success. It has large heads of white flowers, followed by black berries. Price, one-year-old plants, 15 to 18 inches high, 50 cents each; two-year-old plants, 18 to 24 inches high, at \$1.00 each; 24 to 36-inch plants, balled and burlapped, \$2.00 each.

**UPRIGHT WAXLEAF PRIVET**. Glossy leaf type. Formerly called *Nobilis*. All branches grow in upright position with dark, glossy green foliage resembling the *Graceful*. Unexcelled for planting at high points, corners, between windows, or any point where a tall evergreen of medium narrow width is desired. Price, one-year plants, 18 to 24 inches, 50 cents; two-year plants, 24 to 36 inches, \$1.

**AMOR RIVER PRIVET**. A beautiful dense growing plant with dark green foliage. May be kept closely trimmed in formal shapes or allowed to grow naturally in informal manner, when it will produce quantities of fragrant white flowers in long trusses in spring and early summer followed by purplish black seed resembling small grapes. Price, large bushy plants, 50 cents and \$1.00 each.

These plants cannot be sent by mail.



*Nandina*

## NANDINA

**DOMESTICA**. The delicate foliage of the *Nandina* is a brilliant dash of gorgeous orange red or crimson color in winter. It is dense and stocky, being one of the dwarfish plants of Japanese gardens. The leaves are rich red when young, dark green at maturity, and boldly colored in winter. *Nandina* thrives well in any well drained, loamy soil, and is fairly hardy. In autumn it is covered with showy clusters of small red berries. This plant is one of the three plants most used in the better class of landscape work. Price, nice large plants, \$1.00, \$2.00 and \$3.00 each.

## ROSEMARY

(*Rosemarinus officinalis*)

Gray-green, sage-color, low shrub, very desirable. Unexcelled for edging taller plants. Price, field-grown B. & B., 50c each; 6 for \$2.50.

## SANTOLINA

**LAVENDER COTTON**. A dwarf evergreen perennial with attractive, silvery-white foliage; useful as a rock or border plant, and largely used for carpet bedding. Field-grown B. & B., 50 cents each; 6 for \$2.50.

## PHOTINIA

**PHOTINIA SERRULATA** (*Evergreen Photinia*). A large evergreen shrub, or small tree, the foliage of which becomes very conspicuous in fall, when it assumes a red shade. Flowers white, in large corymbs, produced in early April. Strong plants from open ground. 18 to 24-inch plants, \$1.00 each.

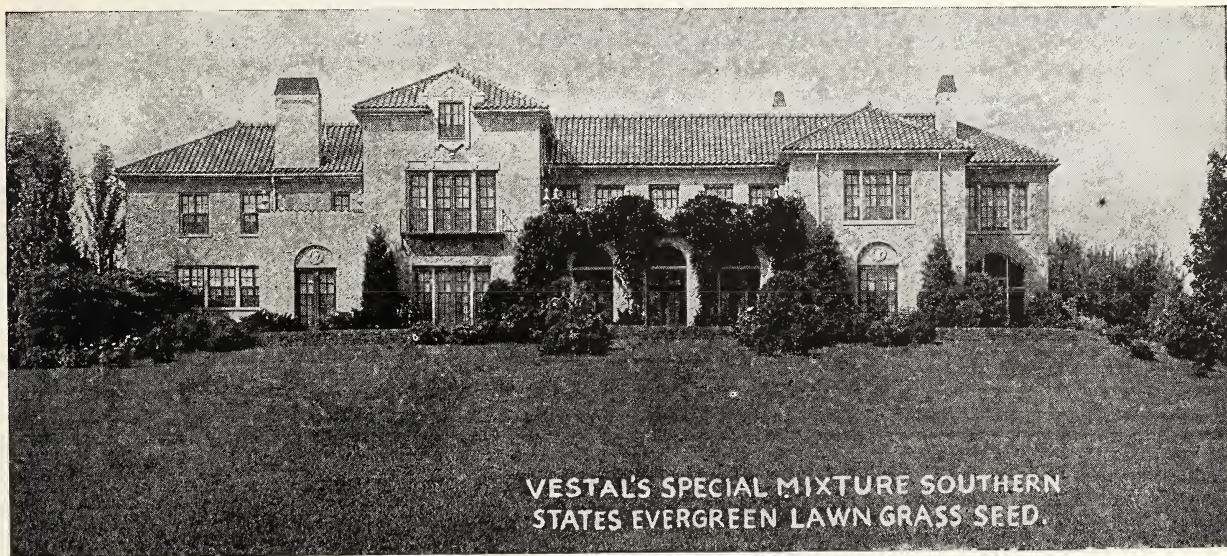
## MAGNOLIA

**MAGNOLIA GRANDIFLORA** (*Southern Magnolia*). This is the grandest of all our native broad-leaved evergreen trees. It is a native of the middle sections of the Southern States, and succeeds best in a rich soil. Nothing more conspicuous can be seen among evergreens when its large, white flowers are fully expanded. Their period of blooming begins in the middle of April and lasts until August. Hardy at Philadelphia. Plants, 12 to 15 inches, \$1.00 each.

## CAMELLIA JAPONICA

Waxy leaf, mid-winter flowering *Camellia* need no description. We grow only double flowering choice kinds which we offer them under color of White, Pink, Red and Variegated. All our plants were grown from cuttings. 2½-inch pot plants, 35c each, 3 for \$1.00.





**VESTAL'S SPECIAL MIXTURE SOUTHERN STATES EVERGREEN LAWN GRASS SEED.**

**Southern States Evergreen Lawn Grass Seed** For the convenience of those of our customers who object to the Bermuda Grass, we have decided to offer them this year lawn grass mixtures are of little use in the South, as they burn out in dry summers. Most

Vestal's Evergreen Lawn Grass Seed is a well balanced scientific blending of the best American grasses which will flourish under varied and adverse conditions of soil and are by nature adapted to hot, dry climates. It quickly produces a firm, deep velvety and elastic turf and holds its beautiful emerald green color throughout the season.

By using Vestal's Evergreen Lawn Grass Seed and with some care and attention to watering, an all-the-year-round lawn can be maintained in the Southern States where lawns generally do not thrive. For a plat 15x20 feet, or 300 square feet, use one quart. Price, delivered free, 60 cents per quart; \$1.50 for three quarts; \$2.50 for six quarts.

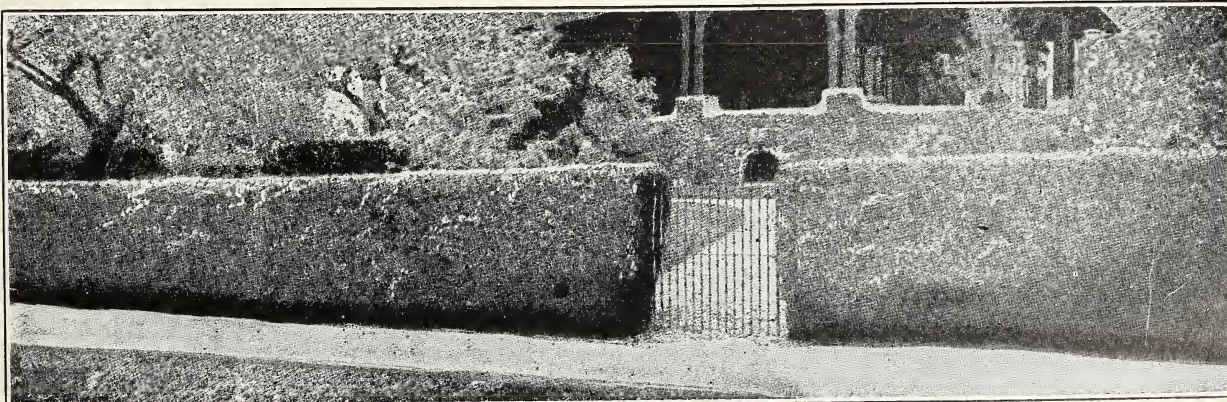
### PRIVET (Hedges)

**AMOR RIVER PRIVET.** For the South it is far superior to all other privets, as the Amor River Privet retains its foliage throughout the entire year. It is without doubt the most popular evergreen hedge plant of the day. It is of rapid growth, adapts itself to almost any soil not too arid or extremely wet. If properly treated, a hedge may be secured in two years after planting. 2 to 3 feet, well-branched, \$1.50 per dozen; \$8.00 per 100.

**CALIFORNIA PRIVET.** Remarkable for the beauty of its foliage and strong, regular symmetrical growth. The foliage is a dark green, very glossy and wax-like; hardy everywhere. It drops its foliage during January and February. 2 to 3 feet, \$1.00 per dozen; \$6.00 per 100.

### HOW TO MAKE A PRIVET HEDGE

Prepare the ground by plowing or spading to the proper width and depth. Open the trench 12 inches wide by 15 deep. Apply to this a liberal amount of well-rotted stable manure, and if this is not available, bone meal or some high-grade fertilizer. Mix the manure or fertilizer thoroughly with the soil. Set the plants in a straight line in the trench one foot apart, about one inch deeper than they originally stood in the nursery row. Firm the earth well about the roots, level off, and then cut the plants back to within four inches of the ground. In the spring, after the plants have made a growth of six or eight inches, cut off one-half of this growth, both sides and top, and proceed in a like manner with each succeeding growth until your hedge has reached the desired height and width. Cultivate well.



**Privet Hedges Add Beauty to the Home**



# APPLES

OUR STATE ENTOMOLOGIST'S CERTIFICATE OF INSPECTION WITH EVERY SHIPMENT OF TREES



Arkansas Black

The universal domestic fruit. Apples are pre-eminently the fruit of commerce, more widely and more extensively grown than any other fruit. Many sections of the Southwest are leading in the production of apples. Our list comprises the varieties recognized as standard. Great care has been exercised in selection, and all trees are healthy, vigorous and free from disease.

**Apples, 2-Year, 4-6 Feet, 60c Each; \$6.00 Per Dozen.**

**YELLOW TRANSPARENT.** One of the most desirable early Apples in cultivation. Early bearer, frequently producing fine fruit on two-year trees in nursery rows. Good grower and hardy, fruit pale yellow, good size and good quality; skin clear white at first, becoming a beautiful pale yellow when fully matured. Ripens before Early Harvest.

**EARLY HARVEST.** Medium to large; pale yellow; tender with a mild, fine flavor. An erect grower and a good bearer, excellent for orchard and garden; one of the first to ripen.

**RED JUNE.** Medium conical; deep red; juicy. Very productive.

**MAIDEN'S BLUSH.** Rather large, smooth, with a fine evenly shaded red cheek or blush, on a clear, pale yellow ground; flesh white, tender, sprightly with a pleasant, sub-acid flavor; bears large crops. Valuable market sort.

**JONATHAN.** Medium, pale yellow, nearly covered with brilliant stripes of lively red; flesh white, juicy, spicy, sub-acid, fine grained, rich. Tree a slender grower, very productive. An excellent fruit and favorite market variety.

**DELICIOUS.** A remarkable variety introduced in the West several years ago, where it is being largely planted and rapidly taking first rank both for commercial and home orchards. No new variety has ever so quickly gained popularity in so many different sections. Fruit large, nearly covered with brilliant dark red; flesh fine grained, crisp and melting, juicy, with a delightful aroma; of very highest quality. A splendid keeper and shipper. Tree one of the hardiest, a vigorous grower, with good foliage. A regular annual bearer.

## CHERRY

Price, 2-year, 4 to 6 feet, 75 cents each.

**EARLY RICHMOND.** A cherry of medium size, dark red; melting and juicy; unsurpassed for cooking purposes. Tree small and bushy, the hardiest of all varieties; uninjured by the coldest winters, and very productive in almost any locality.

**ENGLISH MORELO.** Medium to large; deep red. Excellent for cooking; tender, acid and juicy. Tree of comparatively slow growth, dwarfish, forming a round, compact head adapted to nearly all localities; very productive.

**MONTMORENCY.** Red, rich, acid, very hardy and productive.

Our Fruit Trees are too big to send by mail.

**DUCHESS (Oldenburg).** Early autumn. Extremely hardy. Medium to large, yellow streaked with red; very productive.

**HORSE.** Large, green; acid. Good for cooking and drying. Known everywhere. A very productive variety.

**STAYMAN'S WINESAP.** An improvement over the Winesap. The fruit is large, and is much more prolific than the Winesap, which it resembles in color and flavor. A fine apple.

**ARKANSAS BLACK.** A fair-sized, winter market apple. Color, beautiful maroon. Flesh firm and fine grained. Juicy and keeps well. Tree is a vigorous grower, hardy and productive; comes into bearing quite young.

**MAMMOTH BLACK TWIG.** A large, dark red apple. Tree is a very good grower and very productive. A good market variety.

**GRIMES GOLDEN.** Greatly prized as a hardy variety, producing annual crops. Medium roundish oblate; rich golden yellow, with small dots; flesh yellow, juicy, tender, crisp, rich, sprightly sub-acid, with a fine aroma.

**TRANSCENDENT CRAB APPLE.** A large superior variety; golden-yellow with rich crimson. Flesh crisp, juicy and aromatic, making excellent jelly and preserves. Small core. Tree wonderfully vigorous and productive. Price, 2-year, 4 to 6 feet, 75 cents each.

## APRICOTS

Price, 2-year, 4 to 6 feet, \$1.00 each.

A splendid fruit for Western localities. Should be planted in other sections only for home use. Cultivation same as Peaches. A few should be grown in every orchard. Ripens June and July.

**EARLY GOLDEN.** Pale yellow, vigorous and prolific. The tree is a very strong grower, hardy, vigorous and productive. Blooms late.

**MOORPARK.** Very large, orange color, with deep orange red cheek. Flesh firm, quite juicy, rich luscious flavor.

**ROYAL.** Large roundish, oval, light yellowish orange color. Very rich, highly flavored.



## PEACHES—The South's Favorite Fruit

Price, 2-year, 4 to 6 feet, 50 cents each; \$5.00 per dozen.



The  
New  
Hale  
Peach

**OWING TO THE SIZE OF OUR FRUIT TREES  
WE CANNOT SEND BY PARCEL POST**

**ARP (Arp Beauty).** A very attractive peach, yellow, blushed with bright crimson; flesh firm and juicy, with good flavor. Tree a strong and hardy grower, and bears abundantly. Semi-cling.

**RED BIRD.** A fine early Peach; bright glowing red. Flesh juicy, firm and most delicious peach flavor imaginable. Tree hardy and vigorous.

**GREENSBORO.** The largest and most beautiful colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy and good.

**CARMEN.** Large, creamy white with deep blush; skin tough, but flesh very tender and of fine flavor; prolific bearer. A most profitable and popular variety. Ripens June 20 to July 1.

**CHAMPION.** Large; skin creamy white, with red cheeks; flesh rich and juicy. Ripens middle to last of July.

**BELLE (Belle of Georgia).** Very large; skin white, with red cheek; flesh white, firm and of excellent flavor; very prolific; excellent shipper. Tree of rapid growth. July 5 to 20.

**ELBERTA.** Too well known to need description. Sure and prolific. Very large. Orange-yellow, more or less covered with crimson. Flesh firm, good quality. Freestone. Seed large. This is the leading commercial variety grown in the Southwest.

**HALE.** Probably no new peach has ever been introduced claiming to be so much superior in all ways. It averages one-third to one-half larger than Elberta, ripens about five days earlier and is much superior in flavor. Color, a beautiful golden yellow, with deep carmine blush. It has been tested and largely grown in many sections of the country.

**CRAWFORD EARLY.** This strain far better than the old Crawford Early and hardier. Large, yellow, bright red cheek. Succeeds best in clay soils.

**STUMP THE WORLD.** Very large round white, with red cheek. Flesh white, juicy and good. One of the best late sorts.

**ROCHESTER.** A quite late yellow freestone (ripening about August 10), with extraordinary sweetness and quick bearing. Fruit is large, yellow, sweet, juicy and of delicious flavor, keeping and shipping well; skin prettily blushed. Tree is strong growing and hardy, an annual and prolific cropper.

**KRUMMEL (Krummel October).** Free. The best and most profitable late yellow freestone. Fruit large, lemon yellow, attractive. Flesh firm, fine grained, juicy. Tree healthy, hardy, prolific bearer.

**INDIAN BLOOD.** Large, dark claret, with deep red veins; downy; flesh deep red; very juicy. Middle of August.

**MAYFLOWER.** This peach is absolutely red all over, even before it gets ripe enough to ship. Carries to market in fine shape and sells well, and is the only early peach that is well colored. Inclined to overbear; should always be thinned.

**HEATH LATE WHITE.** Large, oval; skin creamy white; very seldom with any red; flesh pure white to the stone; juicy and sweet, with good aroma. Very popular for preserving. Ripens beginning of September.

**MAMIE ROSS.** Creamy white, almost covered with delicate carmine. Mamie Ross is unquestionably the best of this valuable hardy group.

## PLUMS

Price, 2-year, 4 to 6 feet, 75 cents each.

**ABUNDANCE.** One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality. August.

**BURBANK.** It is larger than Abundance and a heavier fruiter. Flesh is yellow, almost covered with rich purplish red. The tree is an upright grower and very thrifty—resembling Abundance, but a better tree and very hardy.

**RED JUNE.** Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size, vermilion red; pleasant quality. Ripens a week before Abundance.

**WILD GOOSE IMPROVED.** Bright red, very sweet and juicy. This strain is superior to old Wild Goose; fruit largest; tree healthier.

**GOLD.** A variety that is becoming quite popular in the Southwest owing to its good tree and reliable bearing qualities. Large, yellow skin with light yellow flesh, round.

**SATSUMA (Blood).** Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. August.

## MULBERRIES

**HICKS' EVERBEARING.** Large, black, sweet, very prolific; fruit several months. Ripe in June, July and August. Price, 2-year, 4 to 6 feet, 50 cents each.

## PEARS

Price, 2-year, 4 to 6 feet, 75 cents each.

**KEIFER.** Its large size, handsome appearance and remarkable keeping and shipping qualities make it exceedingly profitable for market. October and November.

**BARTLET.** Clear lemon yellow with soft blush. Buttery, juicy and highly flavored. A great bearer. One of the favorite varieties.

**SECKEL.** Small, rich yellowish brown and red. Flesh rich, fine flavor. August.

**DUCHESSE.** Very large, greenish yellow, spotted with russet. Flesh white, buttery, with rich, excellent flavor.

## FIGS

Price, 2 to 3-foot size, 50 cents each; 12 for \$5.00.

**PAT RICE FIGS.** Fruit medium to large, flattened, slightly ribbed, yellow, flesh white, sweet; early. Strong grower and very prolific. A favorite variety for canning.

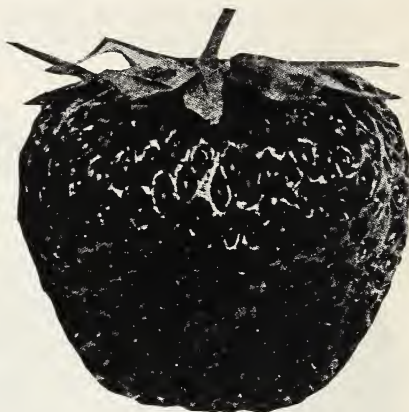
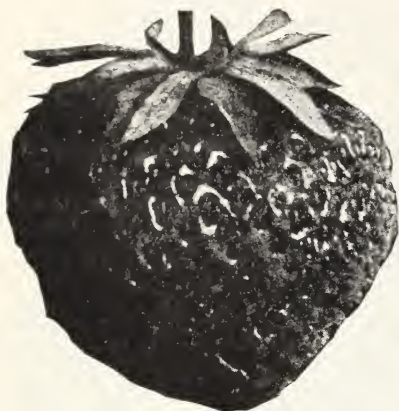
**MAGNOLIA.** Medium to large, green with crimson pulp; excellent, prolific. Produces fruit from middle of July until frost.

**BROWN TURKEY.** Medium; brown, sweet and excellent, very prolific. Most reliable for field-culture. One of our hardiest varieties.

**CELESTIAL.** Medium; pale violet, with bloom; sweet and excellent; prolific; early. Hardest of all figs.

**5 VESTAL PEACH TREES \$2.00**  
 Four to Six Feet  
 YOUR SELECTION OF VARIETIES FOR





## STRAWBERRIES

Price, postpaid, by mail, 25 for 50 cents; 50 for 75 cents; 100 for \$1.25; by express, not prepaid, 100 for \$1.00; 500 for \$4.00.

**AROMA.** A good grower and a reliable variety. Berries are of large size, rich in color, with smooth surface and prominent yellow seeds, and a high aromatic flavor.

**IMPROVED KLONDIKE.** This variety is noted for its large yields of beautiful berries, uniform in shape, rich blood-red in color and having a flavor that is neither sweet nor sour, but mildly delicious.

**LADY THOMPSON.** Early, strong upright plants, root deeply; many long runners. Thrives in all soils, but best in rich loam or sand. Berries medium to large, regular, glossy pink solid, meaty, excellent.

**EXCELSIOR.** This variety is one of the very best extra earlies yet introduced, and is a vigorous, healthy grower—unusually productive for so early a sort—outyielding other standard earlies two to one, while the fruit averages large, is very handsome and firm.

**PREMIER.** Very early. Berries are large, beautifully formed, bright red all the way through. A money-maker, producing heavy crops of firm, delicious-flavored, handsome fruit. We endorse Premier strongly.

**EVENING STAR.** A promising midseason to late. Berries are as large as Aroma; has the shape of Gandy, of which it is a seedling; is more productive. Plants of healthy growth, and a No. 1 variety.

**GANDY.** A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm; plants vigorous and healthy.

**ST. LOUIS.** One of the largest and finest berries grown, and being a heavy yielder as well, steadily is winning its way to a prominent place in the confidence of Strawberry growers. In shape the berry is conical and long, having an obtuse point. In color it is dark, lustrous shade of crimson, and is studded with brilliant golden seeds, all of which tend to make it one of the handsomest berries.

**MISSIONARY.** A great favorite throughout the state of Florida and a large per cent of Texas. Fruit is medium size and very firm, resembling the Aroma in shape and color. A good plant-maker and free from rust. Season same as Klondike.

## MASTODON EVERBEARING STRAWBERRY

Unlike other Everbearers, the plants of the Mastodon are large, vigorous, heavily crowned and deep rooted. This explains their ability to produce enormous loads of fine fruit. Every plant produces heavily; also the runner plants; in fact, it is a true ever-bearer and the only one that will produce a paying crop of berries the same season it is planted.

Regardless of your past experience with Everbearing Strawberries, for your own good we urge you to plant this wonderful, new, different, everbearing. It will amaze you with the tremendous load of extra fine fruit produced by every plant. Price, 25 for \$1.25; 50 for \$2.00; 100 for \$3.50, postpaid.

*Send Us \$2 and We Will Send You Postpaid*

100 ESPECIALLY SELECTED

**STRAWBERRY PLANTS**

25 MASTODON  
 25 KLONDIKE

25 GANDY  
 25 EXCELSIOR



Prune Blackberries, Raspberries and Dewberries in the summer after they are through bearing. Trim out all second year growth and tip back present season's canes one-third to one-half its length.



St. Regis Everbearing

## LATHAM

### BEST LATE RED RASPBERRY

When we say "Best" we mean just that. In the past 4 years LATHAM has become recognized by fruit growers as the most profitable late berry they have ever grown, and by fruit users as having the richest color and most delicious flavor imaginable. It is hardy and very productive—far outyielding all others. Regularly brings more money on any market. We wish we could convince you what a truly fine berry LATHAM is in every way. The supply of plants is not large and we sincerely hope you will order now so we can reserve what you want.

For Canning—Jams and Jellies—Unusually rich color that does not fade, and what a wonderfully delicious, true, fresh raspberry flavor. \$1.00 per dozen; \$6.00 per 100.

## ST. REGIS—Everbearing Red Raspberry

Like the Everbearing Strawberry, the Everbearing Raspberry has safely passed the experimental stage and has come to stay. Of all everbearing varieties ST. REGIS is by far the best. Bushes are of good size, upright, vigorous and remarkably free from disease. ST. REGIS produces a full spring crop and besides this

### BEARS THROUGH SUMMER AND INTO FALL

Just think of having delicious, ripe, red raspberries to market in September long after other berries are gone! Is it any wonder that they bring from \$7.00 to \$8.00 for a 24-pint crate? That's what growers of ST. REGIS usually get! Desirable, too, for home gardens to extend the Raspberry season for table and home canning. \$1.00 per dozen; \$6.00 per 100.

**THE GREAT COLUMBIAN RASPBERRY.** Hardy and vigorous, often growing eight to ten feet in a season, and standing any degree of frost and drouth. It is propagated by tips, and its productiveness is most astonishing. We know of no variety that can compare with it. The berries are large, dark purple, firm as to texture, with an agreeable, pure, rich flavor, which is brought to its highest flavor when canned or cooked. The most prolific of any sort known, the fruit fairly hanging in masses. A row or hedge of it is a sight to behold. Twelve for \$1.00; 100 for \$6.00.

Cumberland

**CUTHBERT RED.** Scarlet crimson, large, conical, handsome, firm and juicy. Canes are strong, vigorous, upright and hardy. The best and most widely planted red Raspberry for home gardens. Twelve for \$1.00; 100 for \$6.00.

## BLACK RASPBERRIES

**CUMBERLAND.** A healthy, vigorous grower, throwing up stout, stocky, well branched canes that produce immense crops of magnificent berries. Fruit very large, firm; quality about same as Gregg; keeps and ships as well as any of the blacks. The most profitable market variety. Mid-season. \$1.00 per dozen; \$6.00 per 100.

## BLACKBERRIES

**EARLY HARVEST (Very Early Blackberry).** The Early Harvest is the very first blackberry to ripen. Fruit medium size, roundish, oblong, flesh is soft, juicy, mild, pleasant, tender and very good. The vine is vigorous, upright and hardy.

**ELDORADO (Mid-Season Blackberry).** The Eldorado is a large, oblong, conical berry; small seeds and core; flesh tender, sweet and juicy. Jet black color when ripe. Vine is upright, hardy, vigorous and productive.

**SNYDER.** One of the hardest, most dependable blackberries. Good quality, good size, good shipper. Can always be depended upon. Price, six for 60 cents; 12 for \$1.00; 100 for \$6.00.

## DEWBERRIES

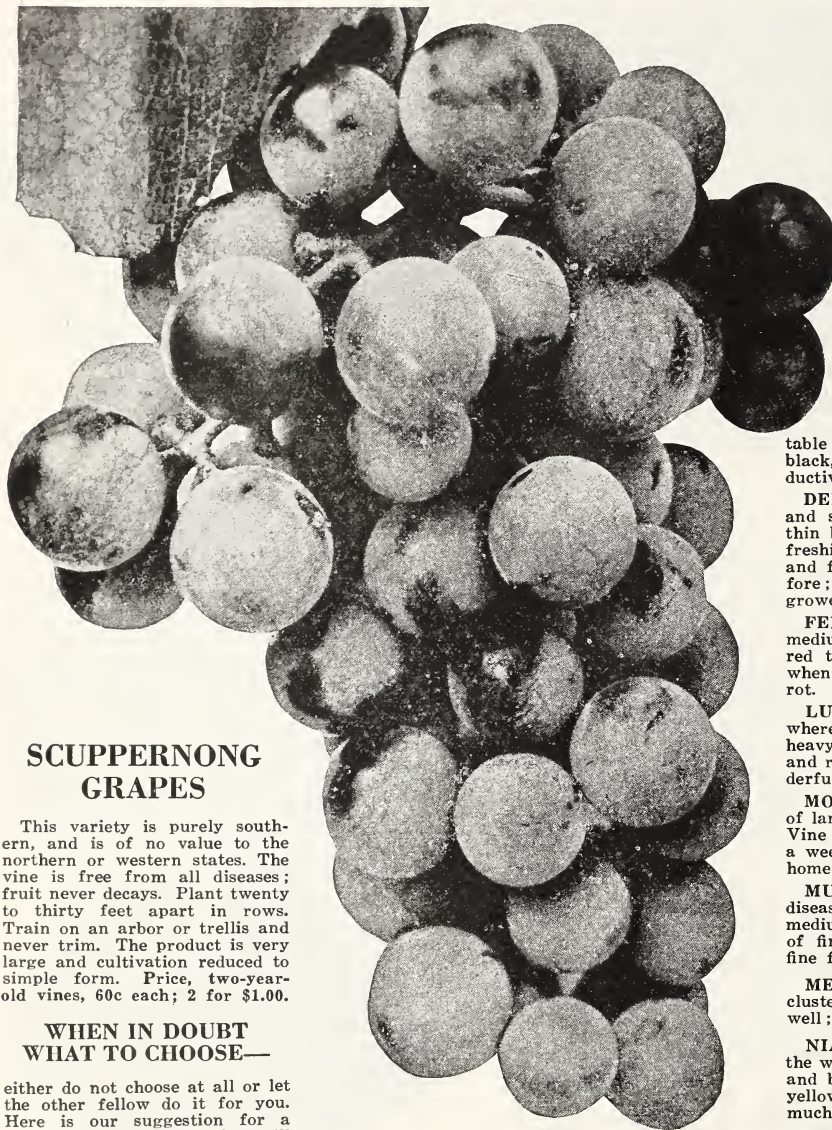
The Dewberry is closely related to the Blackberry, but larger and much earlier. Some remarkable profit-records have been made with the Dewberry where there is a demand for an earlier and larger berry than the Blackberry.

**LUCRETIA.** The Lucretia is the best of all the dewberries, glossy black, very large, coreless, juicy and sweet. The vine is vigorous and spreads over the ground. Fruit ripens about ten days or two weeks before the Early Harvest blackberry. Price, six for 60 cents; 12 for \$1.00; \$6.00 per 100.



Lucretia Dewberry





## SCUPPERNONG GRAPES

This variety is purely southern, and is of no value to the northern or western states. The vine is free from all diseases; fruit never decays. Plant twenty to thirty feet apart in rows. Train on an arbor or trellis and never trim. The product is very large and cultivation reduced to simple form. Price, two-year-old vines, 60c each; 2 for \$1.00.

### WHEN IN DOUBT WHAT TO CHOOSE—

either do not choose at all or let the other fellow do it for you. Here is our suggestion for a home Grape Collection that will give you all the pleasure you could hope for:

2 CONCORD  
2 NIAGARA  
2 AMERICA  
2 LUTIE

Two strong vines of each of the four sorts—8 in all—for \$1.00.

The above collection holds sorts of special useful purposes—jams, jellies, grape juice, etc.

Concord Grapes

8 for \$1.00

## GRAPE VINES

Price, Large 2-Year Vines, 25c Each  
\$2.00 Per Dozen

**AMERICA.** Growth very strong. Cluster conical, sufficiently compact. Berries very persistent, medium size, globular, black; skin thin and tender, but does not crack; pulp melting, juicy, easily freeing the slender seeds; when fully ripe very rich in sugar.

**BRIGHTON.** The best red grape for home use and market. Exceptionally fine flavor; very sweet, juicy and aromatic. Vigorous vine, sets large crops.

**CAMPBELL EARLY.** Bunches medium to large, berries large, glossy, black with a beautiful blue bloom. Pulp sweet and juicy. Good. Seeds small and few in number. Season ten days earlier than Concord. New and promising.

**CONCORD.** The standard of excellence among black grapes. It is the most important table grape east of the Pacific Coast. Berries jet black, sweet, juicy; excellent flavor; hardy; productive.

**DELAWARE.** The bunches are small, compact and sometimes shouldered; berries are small with thin but firm skin; flesh juicy, very sweet and refreshing and of the best quality for both table use and for wine. Ripens with Concord or a little before; vine is hardy, productive and a moderate grower.

**FERN MUNSON.** Growth very strong. Cluster medium to large. Berries large; very dark purplish red to nearly black. Very profitable, as it ripens when all old varieties are gone. Free from black rot.

**LUTIE.** A rich red grape that is good everywhere and under all conditions. Vine vigorous, heavy bearer; fruit delicious in quality, seldom rots, and ripens in mid-season. We recommend this wonderful red grape.

**MOORE EARLY.** Black, similar to Concord, but of larger berry and somewhat smaller, looser bunch. Vine moderate grower but heavy producer. Ripens a week or more ahead of Concord. A very popular home and market grape.

**MUENCH.** Vine very vigorous and free from all diseases; cluster large to very large; berries above medium, purplish black; pulp very tender and meaty, of fine quality. Sells readily in the market, also fine for table.

**MERICADEL.** Vigorous and productive, large clusters of medium size; berries purple. Hangs on well; very best quality for table or market.

**NIAGARA.** Occupies the same position among the white grapes as Concord among the black. Bunch and berries large, greenish white, changing to pale yellow when fully ripe. Skin thin but tough, quality much like the Concord.

**POCKLINGTON.** A late ripening white grape, similar to Niagara, but ripening later and more foxy in flavor.

**R. M. MUNSON.** Cluster large, berry large black, tender and juicy; skin never cracks; heavy bearer.

**WOODRUFF RED.** Very handsome and appealing bright red grape produced in large clusters. Vine vigorous, hardy, healthy, productive. Berries large, rather tough and of very decided foxiness. Greatly relished by those who like a foxy grape.

**OUR GUARANTEE:** All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified. Accept shipment, examine and count on receipt and notify us at once should there be any error and the carrier as well, if any damaged stock. This guarantee not good unless above requirements are complied with. **WE DO NOT GUARANTEE GROWTH.** Remember, a tree, shrub or plant is a living organism, as much as a cow, horse, or man. It breathes, drinks and feeds and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

(Signed) JOS. W. VESTAL & SON.



In planting Asparagus Roots make the soil rich; dig trench 15-18 inches deep. Set the plants 12-15 inches apart with the roots spread out and the crown 2 inches below the surface. Tamp the soil firmly about the roots.

### GLOBE ARTICHOKE

This vegetable is well and favorably known throughout the Southern States. The flower heads are used green, cooked similar to Asparagus. Price, 10c each; \$1.00 per dozen.

### ASPARAGUS ROOTS

**PALMETTO.** A very early variety of greenish tinge; even, regular size, of excellent quality. 60c per dozen; \$3.00 per 100.

**WASHINGTON PEDIGREED.** A new rust-resistant Asparagus. As a standard variety for the production of fancy Asparagus for the home or market, it stands ahead of all others in size, vigor, tenderness, quality, and rust resistance. 75c per dozen; \$4.00 per 100.

### EGG PLANTS

**NEW YORK LARGE IMPROVED PURPLE.** A choice variety. Easy to grow. Egg plant is very delicious and very healthful. Pot-grown. Ready about April. 50c per dozen; \$4.00 per 100.

### HORSERADISH SETS

Will grow in any old corner, anywhere. Can be grated fresh as wanted and far better than when bought from most vegetable stands, as a little goes a long way. 50c per dozen, postpaid; \$3.00 per 100.

### MINT ROOTS

Mint is one of the hardest things to find in most stores. A few roots will supply your wants for mint sauce for a whole year; takes up so little room that every garden should contain some. 20 cents each; \$2.00 per dozen.

### ROSEMARY

A popular herb. The aromatic leaves are used for seasoning soups, etc. Price, 25 cents each.

### THYME

Used for seasoning. Price, 15 cents each; \$1.50 per dozen.

### BRUSSELS SPROUTS

This interesting plant bears a stalk perhaps two feet high, closely covered with little buds or sprouts, one to two inches in diameter, which resembles tiny heads of cabbage. Price, 25 cents per dozen; 75 cents for 50; \$1.25 for 100.

### SUCCULENT COLLARDS

A Form of Cabbage

Extensively grown in the South, where it furnishes an abundance of food for the table. Price, 50 cents per 100; \$4.00 per 1,000.

### PARSLEY PLANTS

**MOSS CURLED.** A compact, finely curled variety that never fails to give good results. Parsley is so generally used as a flavoring and as a garnishment that one should have it handy in the garden where it can be picked fresh when required. Per plant, 10 cents; \$1.00 per dozen.

### TOMATO PLANTS

#### POT-GROWN TOMATO PLANTS

At a cost of only a few cents any small family can, with very little care and attention, raise sufficient Tomatoes for their every need. All season long a few plants will supply more than can be eaten, and will produce enough to can for winter use, too. The best varieties for table or canning: Ponderosa, Stone, Trophy and Earlina. Ready for delivery in March. We can supply all the leading varieties. Price, 60 cents per dozen; \$4.00 per 100.

### PEPPER PLANTS

#### CHINESE GIANT, SWEET SPANISH, CHILI AND BELL

A dozen plants are more than enough to supply the "pepper" needs of two or three families. Ready for delivery in March or April. Grown in pots. 60c per dozen; \$4.00 per 100; out of hotbeds, 25c per dozen; \$2.00 per 100.

### CATNIP

Leaves and young shoots are used for seasoning. Also used as a mild nervine for infants. 20 cents each; \$2.00 per dozen.

### CAULIFLOWER PLANTS

**SNOWBALL.** Our leading variety. An extremely large headed snow-white Cauliflower that looks good, keeps well, tastes right. You will be delighted with the Snowball plants. Early transplanted. 35 cents per dozen; \$2.00 per 100.

### LAVENDER

The leaves are sometimes used for seasoning, but the plant is chiefly grown for its flowers, which are used in the making of perfumes. Price, 25 cents each.

### RHUBARB ROOTS

You ought to have a few roots of this delicious vegetable in your garden. It is not only a luscious dish—but very healthful and good for one to eat. Contrary to the opinion of some, it is not at all hard to grow. Price, 25 cents each; 12 for \$2.50.

### SAGE PLANTS

Sage is usually wanted when not obtainable. Two or three plants are all that are necessary to give you all the fresh and dried Sage needed. Price, 20c each; \$2.00 per dozen.

### TANSY

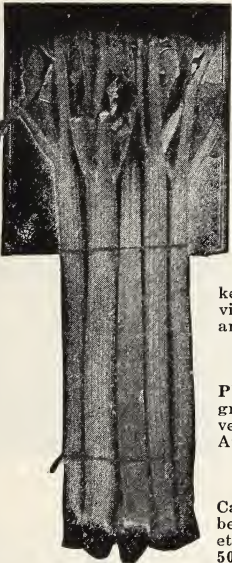
Golden-yellow flowers and beautiful sprays of fern-like foliage. Price, 20 cents each.

### CELERY PLANTS

**GOLDEN SELF-BLANCHING.** One of the most satisfactory varieties you can buy. Golden yellow in color with thick, crispy stalks. Pot-grown plants, 50 cents per dozen; per 100, \$4.00.

### CABBAGE PLANTS

**EARLY FLAT DUTCH—EARLY WAKEFIELD—LATE PREMIUM FLAT DUTCH—LATE DRUMHEAD—EARLY SUMMER—EARLY ALL-HEAD—SUCCESION—SURE-HEAD.** These are the choicest summer and winter varieties. Field grown. Ready about March or April. We can supply the above varieties of cabbage, field-grown plants, at the uniform price of 50 cents 100; \$4.00 per 1,000.



Rhubarb



Asparagus



Pot-Grown Tomato Plants





## How to Grow Annual Flowers from Seed

All annual flowers are easily and most successfully grown from seed and offer a large field for selection. No matter for what purpose you may want flowers—for cutting, for garden beds, for color, or for foliage effect—you will find ample material among them from which to select. In buying flower seeds it is a matter of greatest importance to you to know that the seeds you are getting have been produced from the best plants—those bearing the finest flowers. It is only through great care in breeding, constant and most careful reselection, that plants and flowers are brought up to and kept at a high standard of perfection. Our seeds are secured only from such strains.

**SOWING OF ANNUALS** All annuals can be sown in the garden in March when the ground is warm, either in a seed bed or directly in the spaces where they are to grow. There are some annuals, such as Poppies, Eschscholtzia, Mignonette, Centaurea, and the like, which, on account of lack of fibrous roots, cannot be transplanted without a great set-back to the plant. These should be sown, either broadcast or in rows, in the location desired. Most of the annual flowers, however, benefit by being transplanted as, it develops for them a better root-system. These are better started in a coldframe or a specially prepared seed-bed of rich soil, deeply dug and finely sifted on top. Sow the seed in shallow drills or in squares of a convenient size, partitioned off with laths. Most flower seeds are small and can only be covered with about  $\frac{1}{4}$  inch of soil; the very fine seeds are simply pressed into the soil. Water carefully through a fine hose so as not to wash the seed out, and keep the soil moist constantly. On warm, sunny days some shade should be given during mid-day. When the seedlings are large enough to handle, they can be transplanted 1 inch apart into another seed bed, or if they are not too close together, they may be left in the original bed until large enough to transplant into permanent places. Always remember that flowers need rich soil, an open sunny situation, and sufficient space between plants for proper development.

## New and Rare Flowers for 1930

### VERBENA

**GOLDEN QUEEN.** The flowers are a clear golden yellow of medium size and borne on a vigorous vine that is of an ever-bearing nature. It is one of the earliest of flowers and continues to develop throughout the season, making it a very valuable plant for bedding purpose where a good yellow is required. It is the deepest yellow on the market. Price per packet, 30 cents each; 3 for 75 cents.

### LARKSPUR

**LA FRANCE.** Here we have a decided improvement both in size and greater length of spikes but particularly in the size of the individual flowers, which are at least a third larger than in existing varieties. The well-formed, double flowers of a rich, pleasing salmon-pink are closely placed on long stems, delphinium-like, the whole presenting a beautiful appearance which will win instant admiration from critical flower-lovers. Packet, 30 cents; 3 for 75 cents.

**LOS ANGELES.** Same growing habit as La France, but with a richer color. In Los Angeles we have the same rich salmon ground, overlaid with a brilliant and pleasing rose. Dark green foliage which makes the large double flowers stand out prominently. Price, per packet, 50 cents; 3 for \$1.25.

### ESCHSCHOLTZIA

**RAMONA.** A lovely new type with extremely large, frilled flowers of a pale, glittering coppery gold with pink shadings. The heavy frills give the flowers the appearance of a semi-double. Very pretty and graceful. Packet, 30 cents; 3 for 75 cents.

### CALENDULA

**CAMPFIRE.** A particularly rich shade of brilliant orange with a scarlet sheen. This is a distinct new type with extremely large

flowers, double to the center, and borne on long stems, making them excellent cut flowers for the garden or for forcing. Price per packet, 25 cents; 3 for 60 cents.

### HOLLYHOCK

**NEW, DOUBLE, EXQUISITE.** The flowers of this new Hollyhock, measuring from 4 to 5½ inches across, possess the charming new feature that every petal, both the outside as well as the center, is exquisitely curled and fringed to an extent that immediately attracts the attention of the flower-lover. The finely laced petals, white at the margin, are adorned with a large blotch, much like a Pelargonium, and the present range of color includes shades of rose, violet, and dark purple. Packet, 30 cents; 3 for 75 cents.

### ZINNIA

**DELIGHT (Pumila Picotee).** The season's novelty in Zinnias. Delight can be classed as a Pumila type, very floriferous and of compact growth. The petals of the flowers are ruffled and curled, giving it a light and dainty effect. In addition, each petal is beautifully picoteed, making it a most striking flower. The assortment of colors is most suitable. It includes salmon shades, cream, buff, biscuit, golden yellow, lavender; in fact a collection of colors that is most acceptable for every use. Price per packet, 50 cents; 3 for \$1.25.

### DELPHINIUM

**Bodger's Hollyhock Strain.** This strain is a fine mixture of all light shades, pale, clear blue predominating. The flowers are large, truly double, well placed on long, pyramidal spikes, their sturdy growth and general appearance reminding one of a hollyhock, hence the name. Price per packet, 35 cents; 3 for 90 cents.





Giant Chrysanthemum  
 Flowered Aster

## VESTAL'S ASTERS

**GIANT CHRYSANTHEMUM FLOWERED.** We offer four of the most distinct colors separate, also choice mixed. Pure white, light blue, dark blue, rose. Price, 10 cents; three packets for 25 cents; six packets for 45 cents. Mixed colors, including all of the above and many other colors. Price, 10 cents.

**QUEEN OF THE MARKET.** The best of the extra-early varieties, fully two weeks ahead of all the others. Flowers quite large and double. Mixed colors. Packet, 10 cents.

**AMERICAN BRANCHING.** The best all around Aster. In their full glory in September. The flowers are big balls of color, often four inches across, always on long stems, fine for cutting. Mixed colors. Packet, 10c.

**AMERICAN BEAUTY.** One of the most beautiful Asters of recent introduction. Of very vigorous habit, producing large perfectly double flowers

on long stems. The color is the "American Beauty," brilliant rosy-crimson. Packet, 10 cents.

**ASTERMUM.** Well named because the shaggy flowers are really more like Chrysanthemums than Asters. Plants are branching with long stems but rather dwarfer than the Comet type. Mixed colors. Packet, 10 cents.



Snap Dragon

## ANTIRRHINUM or SNAPDRAGON

Without question one of the most desirable flowers for general culture. They come in a great variety of colors and are equally good for bouquets or for mass planting. They are biennials but can be handled as annuals also. When sown early inside they bloom in July and then until frost. If covered slightly they will come through the winter nicely and bloom abundantly the second year. For very early flowers start in the house and transplant outdoors when weather is favorable. Finest mixed colors. Packet, 10 cents; 3 for 25 cents.

## SWEET ALYSSUM

**LITTLE GEM.** Dwarf, neat, compact habit. Blooms from early spring to frost. Excellent for bordering beds or walks; also desirable for hanging baskets or vases. Flowers white, fragrant, completely covering the plants. Packet, 10 cents; 3 for 25 cents.

**LILAC QUEEN.** A decided acquisition. Just like Little Gem, except color being a delicate lilac. Very pretty. Packet, 10 cents; 3 for 25 cents.

## AMARANTHUS

**TRICOLOR.** "Joseph's Coat"; very brilliant coleus-like foliage, the red, yellow and green beautifully blended. An exceptionally fine strain. Packet, 10 cents; 3 for 25 cents.

## AGERATUM

**BLUE PERFECTION.** A very compact, little bush, completely covered with small bright blue flowers. For edging or rockwork. Packet, 10 cents; 3 for 25 cents.

## ALLEGHENY VINE

A graceful hardy climber; the feathery foliage closely resembles that of the Maiden Hair Fern, the flowers are tube-shaped, flesh-colored and completely cover the plant. Price, 10c; 3 for 25c.

## BACHELOR'S BUTTON

**GLOBE AMARANTH.** Popularly known as "Bachelor's Button," a first-rate bedding plant; the flowers resemble clover heads and can be dried and used in winter bouquets. Corn-flowers and a number of other flowers are also known as Bachelor's Buttons, and in ordering it is well to order by number to prevent mistakes. Packet, 10 cents; 3 for 25 cents.

## BALSAM APPLE

Round, apple-shaped fruit, with very fine glossy green foliage. Many consider the Balsam Apple to be a prettier climber than the Balsam Pear. Price, 10 cents; 3 for 25 cents.

## BALSAM PEAR

The same as Balsam Apple in every particular except the fruits, which are six inches and over in length and beautifully colored. Fine medicinally. Price, 10 cents; 3 for 25 cents.

## BROWALLIA

**SPECIOSA MAJOR.** A beautiful large-flowering variety of the most brilliant ultramarine blue, a rare color; does finely outside in the border, or in hanging baskets or vases, but is especially valuable as a pot plant for winter and early spring flowering. Packet, 15 cents; 3 for 40 cents.

## BRYONOPSIS LACINIOSA

A beautiful annual climber, with ivy-like pale green foliage and showy fruit—first green striped white, turning when ripe to bright scarlet striped white. Price, 10 cents; 3 for 25 cents.

## BABY'S BREATH

**GYPSOPHILA.** Very easily grown annuals, 12 to 15 inches high. The flowers are pure white, very small star-like, and produced in feathery sprays. Always useful for combining with other flowers in bouquets or small vases for table decoration. Pkt., 10c; 3 for 25c.

## TEXAS BLUEBONNET

This is the Texas State flower. There is nothing more beautiful than to see the fields when the beautiful flowers are in bloom in the early Spring. Plants grow to 12 inches high and are covered with beautiful dark blue flowers tinged with white. They will grow on poor as well as on rich soil. Sow the seed very early in the spring, or in August, September, October or November, covering about one-half inch deep. As the seeds are very hard, puncture each seed with a sharp needle and soak over night before planting. If the weather is dry, give them plenty of water. They bloom in Texas in March, April, and May. After maturing seed, the plant dies and the seeds fall on the ground and come up again the next spring. If you want a bed of beautiful blue flowers in the early spring, be sure and plant some of the Texas Bluebonnet. Price, packet, 10 cents; ounce, 35 cents; ¼ pounds, 75 cents; pound, \$2.50, postpaid.

## DOUBLE BALSAM

A most beautiful annual, commonly called "Ladies' Slipper" and "Touch-Me-Not," forming a neat symmetrical tree-like plant, and a profusion of double and semi-double wax-like flowers, in the most brilliant colors. They are of easy culture, but don't plant the seed before the soil is quite warm, as they are rather tender. A fine mixture of Spotted Camelia and rose flowered. Packet, 10c; 3 for 25c.





## CANDYTUFT

One of the most useful and popular annuals. Completely covered with clusters of flowers that are esteemed for bouquets. Also grown as border plants. Sow early in the spring.

**GIANT HYACINTH.** Very large, bold spikes of pure white flowers. Packet, 10 cents. Mixed, including all colors, packet, 10 cents; 3 for 25 cents.

**CAMPANULA** (Canterbury Bell). Well known old garden favorites. Showy, large "bell-flowers" in great profusion in June and July. Packet, 10 cents; 3 for 25 cents.

## CASTOR BEANS

**ZANZIBARIENSIS.** Strong, sturdy growing tropical-like plants, having ornamental greenish-bronze foliage, desirable as center plants for Canna beds and to hide unsightly places. Ground moles may be kept away by planting Castor Beans. Packet, 10 cents; 3 for 25 cents.

## CALENDULA (Scotch Marigold)

One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect, in beds or mixed borders; particularly bright in late fall, continuing in bloom from early summer until frost; valuable also for pot culture, blooming in winter and spring. Richest yellow and orange.

**LEMON KING.** Lemon-yellow. Packet, 10c; 3 for 25c.

**ORANGE KING.** Rich dark orange. Packet, 10c; 3 for 25c.

## CANNAS

The Canna is one of our most ornamental plants, and is of very easy culture. Soak seed in warm water for a day or two before planting. Plant seeds one-half inch deep, one inch apart, in shallow boxes of rich soil early in spring; place in warm, sunny window. When plants show two leaves transplant to pots, and do not set out till nights are quite warm.

As a bedding plant there is nothing more beautiful than the Canna, and no plant gives better satisfaction than this stately flower with its graceful foliage and beautiful blooms.

**EXTRA FINE MIXED.** This mixture consists of best seed of named sorts in all colors, scarlet, pink, yellow and variegated. Price, per packet, 10 cents; 3 for 25 cents.

## COREOPSIS

(Lanceolata)

Large golden yellow single, fringed flowers, in greatest profusion. On long wiry stems, fine for cutting. Price, per packet, 10 cents.



## CENTAUREA

**IMPERIALS.** "Royal Sweet Sultan." The most beautiful of the Centaurea family. The beautiful, large, fragrant, artistic-shaped flowers are borne on long stems throughout the entire summer and fall. When cut will last for several days. Price, packet, 10 cents; 3 for 25 cents.

## CORN FLOWER

**CYANUS** (Blue Bottle, Ragged Sailor). Flowers blue, pink, or white. Fine mixed, 10 cents; 3 for 25 cents.

**DOUBLE CYANUS** (Double Cornflower). A handsome flower. Mixed, 10 cents; 3 for 25 cents.

## COLEUS

One of the most beautiful of our variegated foliage plants. Fine hybrids. Pkt., 15c; 2 for 25c.

## CALLIOPSIS

One of the leading plants for the flower garden, a very showy border, producing flowers in nearly every shade of orange, crimson, red and brown, on long wiry stems, fine for cutting. Packet, 15 cents; 3 for 35 cents.

## CARNATION

**DOUBLE MARGUERITE.** These lovely, fragrant Carnations produce fine double flowers from seed sown in the garden early in the spring. The plants begin to bloom in about four months. When well started, the young plants should be transplanted to stand twelve inches apart. They are quite hardy, flowering the first season until late in the fall and can be potted for winter blooming. Mixed colors. Packet, 10 cents; 3 for 25 cents.

## CYNOGLOSSUM AMABILE

**CHINESE FORGET-ME-NOT.** Forms bushy plants about 2 feet high, with numerous sprays of Forget-me-not-like blue flowers, loosely arranged on 2 to 3-foot stems, sending out many lateral branches also covered with many flowers. We recommend it for bedding; it is lovely for cutting, and is also a splendid pot plant to bloom during the winter. Packet, 15 cents; 2 for 25 cents.

## AQUILEGIA

**COLUMBINE.** Splendid hardy perennials, with graceful spurred flowers in many colors. Choice mixed varieties including the new long spurred hybrids. Will succeed in shady places. Packet, 10 cents; 3 for 25 cents.



## DAISIES

**BURBANK'S SHASTA.** In growth the plants are as strong as a common field Daisy—very tall—well branched, with fine-cut foliage and huge white flowers, borne in profusion on long, stiff stems. The flowers are pure white with gold center; petals very long and center soft and velvety. Price, 15 cents; 3 for 35 cents.

**AFRICAN DAISY** (*Dimorphotheca* or *Golden Star*). Rare and showy annuals from S. Africa; glossy, salmon-orange, large single flowers. The petals glisten in the sun like molten gold; in vivid contrast to the almost black center. Packet, 10 cents; 3 for 25 cents.

## DIGITALIS

**FOXGLOVE.** Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places. Tall, stately spikes of flowers in white, pink, rose, some mottled. They make excellent cut flowers for tall vases. Should be in every garden. Packet, 10 cents; 3 for 25 cents.

## DATURA

**TRUMPET FLOWER; CORNUCOPIA** (*Horn of Plenty*). The flowers average eight inches long by five inches across. French white inside, purple outside; fragrant. Price, 10 cents; 3 for 25 cents.

## EUPHORBIA MARGINATA

**SNOW-ON-THE-MOUNTAIN.** This native annual is quite popular as a garden plant on account of its showy appearance and ease of culture in almost any soil—even the poorest—if in a sunny location. It is of rank branching growth about two feet high. The foliage of light green being margined with silvery white, giving the effect—in miniature—of "Snow-on-the-Mountain." Price, 10c per packet; 3 for 25c.

## DAHLIAS

One of the best late summer and autumn flowering plants, and now enjoying a wide popularity; as easy to grow from seed as Nasturtiums; the double sorts will bloom the first season if the seed is sown before the beginning of April.

**DOUBLE DECORATIVE.** Saved from a superb collection containing a very varied range of colors, with flowers frequently 8 inches across. Packet, 20 cents.

**DOUBLE CACTUS FLOWERED MIXED.** Flowers very full and double petals curled and twisted, resembling Cactus blooms. Mixed colors. Price, 25 cents.



Double Dahlia



Shasta Daisy flower over a long period, making them grand for cutting



## VESTAL'S COSMOS

**EARLY LARGE FLOWERING.** This we consider the most desirable type to plant in the North, as it begins to bloom in August, continuing until killed by frost. The flowers are quite large, although not quite up to the late giant class. Mixed colors including white, pink, and bright red. Packet, 10 cents; 3 for 25 cents.

**LATE GIANT FLOWERING.** Flowers of immense size, larger than the early flowering, beginning to bloom in September. The best where the season is long, but not satisfactory north of Ohio. Mixed color. Packet, 10 cents; 3 for 25 cents.

**DOUBLE CRESTED COSMOS.** This new type of Cosmos is unique and exceedingly pretty. The flowers of large size, with fully double centers and an outer row or crest of broad ray petals. They bloom from September to frost. About fifty per cent will produce double flowers. Packet, 15 cents; 3 for 35 cents.

## COCKSCOMB (CELOSIA)

**CELOSIA CRISTATA.** Very showy yellow and crimson annuals. Extra large, velvety flower-heads or combs. Very easy culture. Cut when partially open and hang in a dark closet to dry for winter decoration. Dwarf, large-flowering type. Packet, 10 cents.

**CHILDSIL.** Distinct form of plumed Celosia. Plants average 2 feet in height, branching freely, each shoot bearing beautiful ball-shaped flower-heads of purplish crimson color, resembling a ball of wool. Flowers profusely during summer and fall, flower-heads retaining full beauty and color until severe frost destroys them. A novelty of great merit. Packet, 10 cents.

**MAGNIFICA.** A splendid plumosa variety. Plant of pyramid form, bearing many exceedingly graceful, feather-like spikes of intensely brilliant crimson and yellow. Height, 2 to 3 feet. Packet, 10 cents.

## CHRYSANTHEMUMS

**PAINTED DAISY.** Easy growing annuals forming pretty bushy plants with a profusion of showy single and double flowers. Petals beautifully painted. Packet, 10 cents.

## CYPRESS VINE

Delicate fern-like foliage, and pretty star-shaped flowers. Climbs six to eight feet. Packet, 10 cents; 3 for 25 cents.

## COBOEA SCANDENS

Cups and saucer Vine. Price, 10 cents.

## CLARKIA

Mixed. All colors. Price, 10 cents.

## COWSLIP

(Primula Veris). A beautiful hardy spring flowering perennial; flowers of the different colors such as yellow, brown edged yellow, etc. Very fragrant. Ten cents.

## CLEOME PUNGENS

(Giant Spider Plant). Plant grows four to five feet with flowers bright rose color. Seed pods resemble a many-legged spider. Price, 10 cents.

## CLIMBING MIXTURE

A mixture of all the Climbing Vines. Large packet, 10c; 3 for 25c.

## DELPHINIUM

Seed may be sown any time from Spring till Autumn. Sow in fine soil to the depth of the seed, not deeper than 1/8-inch. Firm the soil and moisten thoroughly. Keep shaded and moist, with a free circulation of air at all times. In about twenty days the pointed seed leaves will appear, remove shade and when the true, or round leaves appear, transplant to their permanent places. Keep the seedlings shaded until the roots take hold and then let the sun and rain do their work.

**HARDY PERENNIAL LARKSPUR.** This is the finest strain of mixed hybrids offered. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, the majority running in the lighter shades of blue. 15c per packet; 3 for 40c.

## DUSTY MILLER

Silver Leaved Centaurea. Price, 10 cents per packet; 3 for 25 cents.

## BALLOON VINE

Cardiospermum. "Love in a Puff." A graceful climber of rapid growth, having light green foliage, and balloon-like seed pods. Packet, 10 cents.



Cosmos

## CANARY BIRD FLOWER

A pretty vine, with beautiful cut foliage, and delicate canary-yellow flowers, not unlike little birds with spreading wings. Packet, ten cents.

## CARDINAL CLIMBER

The New Hybrid Cypress Vine, a distinct and valuable novelty. A strong, rapid climber with dark green, fern-like, deeply lacinated foliage, and clusters of fiery cardinal-red flowers 1 1/2 inches in diameter. Succeeds best in a warm, sunny situation. Packet, 15c.



Cardinal Climber

*These  
 Annuals Are  
 Excellent for  
 Cut Flowers*

ASTERS  
 COREPSIS  
 GAILLARDIA  
 LARKSPUR  
 DAISIES  
 COSMOS  
 DELPHINIUM  
 CYNOGLOSSUM  
 BABY BREATH  
 ZENNIAS  
 MARIGOLD



## GAILLARDIA GRANDIFLORA

**BLANKET FLOWER.** These long-stemmed beauties, shades of red and yellow, bloom from June to October. Perfectly hardy. **Packet, 10 cents; 3 for 25 cents.**

## GOLDEN FEATHER

**PYRETHRUM AUREUM.** The golden-yellow foliage makes it a very attractive border or bedding plant. Dwarf and compact with pretty white flowers. It is half hardy, but treat like an annual. **Packet, 10 cents.**

## ORNAMENTAL GOURDS

Rapid climbing vines, and many varieties of interesting little gourds for the children. **Packet, 10 cents; 3 for 25 cents.**

## ORNAMENTAL GRASSES

The ornamental Grasses serve the double purpose of rendering the mixed flower-bed or border attractive during the summer and for the use of the spikes or panicles in a dried state in winter bouquets.

**RUEPPELIANUM.** Purple fountain grass, with purple plumes. **Price, 10 cents per packet.**

**LONGISTYLUM.** Silver-plumed grass. Like the purple-plume grass, only silver-white plumes. **Price, 10 cents.**

## CODETIA

**MIXED.** Attractive, hardy annuals, deserving more extensive cultivation, especially in the cooler parts of the country. The plants bloom profusely, and bear showy flowers, not unlike an Azalea, of satiny texture in many rich and varied colors. They do best in a rather poor soil; 1 foot. **Per packet, 10 cents; 3 for 25 cents.**

## HYACINTH BEAN

A rapid climber, with dense foliage suitable for screens, and long spikes of showy flowers. **Packet, 10 cents; 3 for 25 cents.**

## HOLLYHOCK

**CHOICE DOUBLE.** Old-fashioned, tall, dignified flowers for background planting. Finest double white, pink, yellow and crimson mixed. **Packet, 10 cents; 3 for 25 cents.**

**EXTRA LARGE FLOWERING SINGLE.** Many consider the single flowered the most beautiful. We have an exceptionally fine strain. **Packet, 10 cents; 3 for 25 cents.**

## JOB'S TEARS

**COIX LACHRYMAE.** The seed frequently used as old-fashioned remedy for sore throat and teething babies. Seed is strung on a linen thread and worn around the neck as a chain. **Packet, 10 cents.**

## HOP

**JAPANESE VARIEGATED.** Strong growing climber, variegated leaves. **Price, 10 cents.**

## HELIOTROPE

**MIXED.** Many varieties. **Price, 10 cents.**

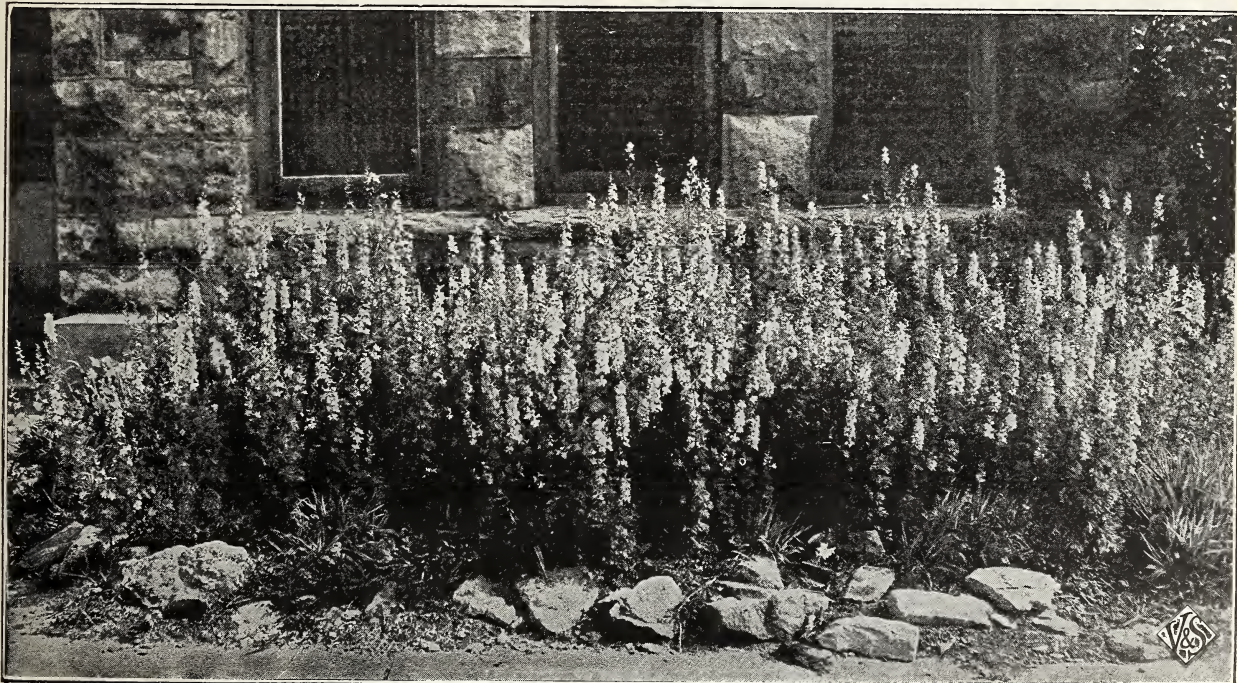
## LARKSPUR

**ANNUAL.** Quick-growing, free-flowering annual, producing its long clustered spikes of beautiful flowers in the greatest profusion. Splendid for the old-fashioned flower or shrub border. A splendid mixture, including Emperor, Hyacinth Flowered, Dwarf Rocket, Candabra, etc. **Packet, 10 cents.**

**CANDELAZUM MIXED.** Dwarf and compact in all shades of purple, blue, maroon, pink and rose. **Price, 10 cents.**

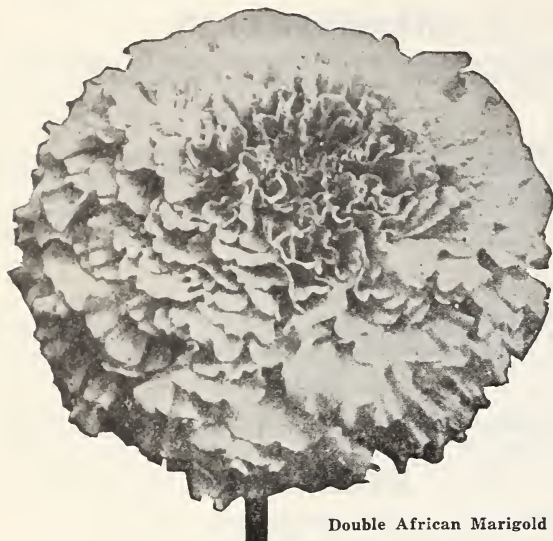
**GIANT HYACINTH FLOWERED.** Mixed, all colors. **Price, 10c.**

**DOUBLE TALL STOCK FLOWERED.** Spikes of double flowers eighteen inches long. Several of the brightest and best colors. **10c.**



Annual Larkspur Bloom Almost All Summer and Make Beautiful Bouquets for House Decorations.





Double African Marigold

## LOBELIA

The following choice varieties of this popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November.

**CRYSTAL PALACE COMPACTA.** Rich deep blue; dark foliage; the finest dark blue for bedding; 4 inches. 10 cents per packet.  
**GRACILIS.** Light blue, light green foliage; trailing; 9 inches. 10 cents per packet.

## NIGELLA

**LOVE-IN-A-MIST** or **DEVIL IN THE BUSH.** A compact, free-flowering plant, with finely cut foliage, curious looking flowers and seed pods; of easy culture; growing in any garden soil; hardy annuals; blue and white mixed. 10 cents per packet.

## NICOTINA SANDERAE

New carmine Tuberosed-flowered Tobacco. Grows about two feet high; handsome carmine-red flowers; very fragrant. Packet, 10c.

## KOCHIA or FIRE BUSH

**THE NEW GIANT** (Summer Cypress, Burning Bush). A charming and most effective decorative plant, with a habit much resembling one of the compact evergreen shrubs. It has a light grass-green feathery foliage, which changes as the summer advances to a rich crimson. The plants may be grown as single specimens, or as an ornamental hedge. Price, packet, 10 cents; 3 for 25 cents.

## MOON FLOWER

**IPOMEA GRANDIFLORA.** Immense pure white, moon-like flowers, 5 to 6 inches across. Opens in the evening. Packet, 10 cents.

## BLUE MOON FLOWER

**IPOMEA, HEAVENLY BLUE.** A very rapid climber with clusters of immense bright sky-blue flowers. Very beautiful, and always attracts attention. Early and constant bloomer. Packet, 10 cents.

## FOUR O'CLOCK

**MARVEL OF PERU.** One of the most popular and desirable annuals, of the easiest culture. Fine for hedges between the lawn and garden, or along driveways. Produces a dazzling effect. Price, packet, 10 cents.

## FEVERFEW

A free-flowering plant, bearing clusters of small double white flowers. Fine for cut flowers. Price, 10 cents.

## SALPIGLOSSIS

**VELVET PLANT.** Blooms in the fall, having funnel-shaped flowers. Very showy border plant. Grandiflora mixed. Price, 10 cents per packet.

## HIBISCUS

**MARSHMALLOW.** Crimson eye with white centers. Price, 10 cents.

## JAPANESE KUDZU VINE

**PUERARIA** (Jack-and-the-Bean Stalk). The fastest growing hardy climbing vine in existence. Perfectly hardy everywhere. Will climb 50 feet or more in a season. Packet, 10 cents.

## VESTAL'S MARIGOLDS

**FRENCH DWARF DOUBLE MIXED.** Many striped and blotched. Earlier than the African. One foot. Price, 10 cents; 3 for 25 cents.

**AFRICAN TALL DOUBLE MIXED.** Taller than the French, and the flowers are larger. Two feet. Price, package, 10 cents; 3 for 25 cents.

**ORANGE PRINCE.** A high-bred tall-growing variety, bearing large, perfect double-quilled flowers of a rich deep golden-orange, a single plant often having 50 or more splendid flowers at once. Packet, 10c; 3 for 25c.

**LEMON QUEEN.** A counterpart of Orange Prince except in color, which is a soft lemon-yellow, and forming a fine contrast to the rich orange of the former. Price, packet, 10 cents; 3 for 25 cents.

**LEGION OF HONOR** (Little Brownie). A single-flowering Marigold, forming compact bushes 9 inches high. Largely used for borders. Flowers golden-yellow, with velvety-brown markings. Price, packet, 10c; 3 for 25c.

## LAVENDER

Very fragrant flowers. Plant too well known for description. 10 cents.

## LINUM

**COCCINEUM SCARLET FLAX.** Fine border plant, foliage fine and delicate with flowers of scarlet crimson, of long duration. Price, 10 cents.

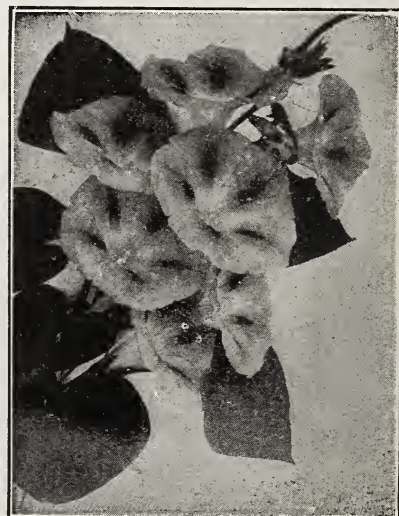
## MORNING GLORIES

**IMPERIAL JAPANESE MORNING GLORY.** Beyond question the handsomest of all Morning Glories. Of easy culture, rapid climber, with immense flowers in great variety. Packet, 10c; 3 for 25c.

**COMMON MORNING GLORY.** Needs no description. All the finest colors mixed. Packet, 10 cents; 3 for 25 cents.

## MIGNONETTE (Reseda)

**SWEET.** This annual is an old-time favorite and with the introduction of new types it is one of the most generally grown flowers for fragrant bouquets, bedding and pot culture. For a continuous supply of bloom sow seed early in spring and again in midsummer. Each packet will contain a mixture of several varieties. Packet, 10c.



Japanese Morning Glory



There is a magic in the garden; magic in the way the silken Poppies nod and beckon on the slender stems, in the way the tall blue Delphiniums and the milk-white Lilies whisper together and laugh, in the way the exquisite Nasturtiums arrange themselves.

## Vestal's Brilliant Nasturtiums

Nasturtiums require so little care and bloom so freely that there is no reason why every housewife should not pick a nice fresh bouquet every morning. Don't buy just a packet of Nasturtium. Buy the seed by the ounce or quarter-pound and plant a good long row. You can never have too many flowers. If you can't pick them all, get your neighbors to help you. Plant some of the separate colors and the newer varieties. You will be delighted with them.

**GIANT FLOWERED TALL.** Usually used for arbor or trellis planting but do equally well for mass planting without supports. On a trellis they will grow to a height of 6 to 10 feet. This mixture contains all the varieties named of giant flowered Nasturtiums, besides a number of new varieties not named or described. For size of flowers and magnificence of color, nothing can surpass these. This mixture is absolutely unequalled. Price, 10 cents; 25c per ounce; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.00.

**SPECIAL MIXTURE OF DWARF NASTURTIIUMS.** The dwarf varieties are excellent for borders, along paths, and for pot culture. They grow to be about a foot high and are in constant bloom. This mixture contains many different varieties of dwarf, or "Tom Thumb" Nasturtiums. Both this mixture and the "Special Mixture" of Tall Nasturtiums include varieties having blooms of a velvety texture new to the species, and some showing odd colors heretofore unknown. Price, 10 cents; per ounce, 25 cents; ¼ pound, 75 cents; ½ pound, \$1.25; 1 pound, \$2.00.

## POPPIES

**DOUBLE AND SINGLE.** For a brilliant dazzling effect plant lots of Poppies. Sow the seed early in the spring, where they are to bloom, as they cannot be transplanted. For a long season of bloom make some later sowings. We offer them only in our grand mixture and many types of colors. Packet, 10 cents.

**SHIRLEY, SILK OR GHOST.** The beautiful satiny flowers range in color from delicate shades of rose, apricot, salmon-pink and blush to glowing crimson, all with white centers. Packet, 10 cents.

**"FLANDERS FIELDS."** The native single scarlet Poppy that covered the battlefields of France and Belgium. Packet, 10 cents.

**VESTAL'S DOUBLE PAEONY FLOWERED POPPY.** Immense large double flowers resembling Paeonies. Deep coral-pink color, on long stiff stems. This is an improved variety from California. Price, per packet, 15 cents.

**ORIENTAL POPPY.** For gorgeous coloring the Oriental Poppy has few rivals. Immense single glowing scarlet flowers, with black blotch at base of petals. Packet, 10 cents.

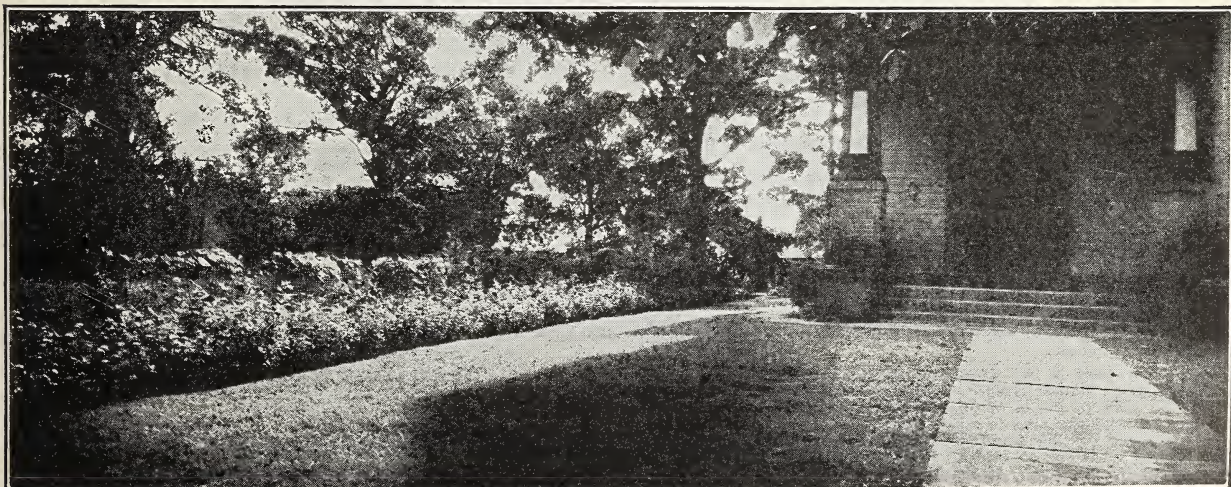
## CALIFORNIA POPPY

**ESCHSCHOLTZIA MIXED.** The State Flower of California and one of the most attractive annual for beds, edging, or massing. The finely cut foliage with the mass of bright colored flowers makes a most beautiful sight. Bloom from June until frost. Packet, 10 cents.

**NEW GEISHA.** The flowers, like little silken flags, are exquisitely fluted, the inside of the petals are golden yellow, the outside orange-crimson, glistening in the sunlight like molten gold. Packet, 15 cents.

**BUSH ESCHSCHOLTZIA or Hunnemannia.** This is really a Poppy, and the only Poppy that is real good for cut flowers, the blooms lasting in water for a week or more. Bushy plants two feet high, fine feathery foliage and giant tulip-like, clear buttercup yellow, satiny crinkled flowers. Packet, 10 cents.

**NEW HYBRID ESCHSCHOLTZIA.** New large flowering type containing many new colors, including soft pink, scarlet, chrome, copper red, claret, royal purple and crimson. They lend a rich Oriental air to your garden. Packet, 10c.





## Phlox Drummondii

It occupies a first place as a garden annual, being one of the most brilliant and at the same time one of the easiest and most satisfactory plants, which can readily be grown from seed. It will grow and thrive in any kind of soil if given a sunny position but prefers a light, rich loam. Seed may be sown in the open ground any time after danger from frost is past, and in a few weeks they are a sheet of bloom, remaining so until frost. They may be used in a variety of ways, such as a carpet to beds of Roses, in beds or borders, that they show to best advantage. Price, 10 cents; two packets, 15 cents; 5 packets, 40 cents.

**CARNEA.** Delicate rosy-flesh color.

**SNOW STORM.** Large flowering, pure white.

**GLOWING CRIMSON.** Beautiful shade of brilliant crimson.

**BRILLIANT ROSE.** True bright pink.

**COCCINEA.** Bright scarlet.

**GOLDEN GLOW.** Beautiful rich yellow.

**VIOLET.** Dark violet or purple.

**STARRED AND FRINGED PHLOX.** Most distinct and striking. The flowers have a star-like appearance, white margins border the edges of the petals. Price, 10 cents.

**CHOICEST MIXED, LARGE-FLOWERING.** Contains all of the colors noted above as well as a great many others and makes a very showy bed or border. Price, 10 cents per packet; 3 for 25 cents.

## SALVIA

The Salvia is now a standard bedding plant. Seed is best started under glass, though self-sown seeds frequently come up in great numbers where a bed of these plants has been the previous year.

**SPLENDENS.** Large, scarlet; exceedingly showy and useful for cutting and for ornamental beds. Price, per packet, 10 cents.

**NEW SALVIA "SCARLET DRAGON" or FIREBALL.** A new dwarf, extra early flowering variety. The plant itself rarely grows over a foot high, while the erect spikes of brilliant scarlet flowers average a foot in length, making the total height of the plant when in bloom between 20 and 24 inches by about the same in diameter. This new variety is most highly valued because it begins to bloom many weeks before the older sorts; continues a veritable "ball of fire" throughout the summer and fall. Price, per packet, 20 cents.



## EVERLASTING or STRAW FLOWERS

**EVERLASTING MIXTURE (For Winter Bouquets).** The Everlastings or Straw Flowers are very desirable for winter bouquets, and other decorations during the winter months when flowers are scarce. There are a number of varieties and types, all of which are easily grown from seed. Each packet will include a mixture of the following distinct types: *Acroclinium*, *Gomphrena* or *Globe Amaranth*, *Helichrysum*, *Rhodanthe*, *Ammobium* and *Xeranthemum*.

For winter use, cut the flowers as they begin to open, with as long stems as possible, remove the foliage, tie in small bunches and hang in a cool, dark place to dry, with tops downward to keep the stems straight. Price, large packet, 10 cents.

## Vestal's Beautiful Sweet Peas

**OUR NEW MIXED SWEET PEAS.** This surpassing mixture includes the very finest and most distinct varieties now in cultivation. No strain offered will give better results and all who buy will be more than pleased.

### VESTAL'S SPECIAL BLEND SPENCER SWEET PEAS

If planted now they will blossom forth in a riot of brilliant beauty during May and June.

Among recent Sweet Pea novelties there has appeared nothing finer than the new race of Orchid Flowering or Countess Spencer Peas.

They are distinguished for their gigantic size—usually measuring two inches across. The bold, erect standards, which are uniformly waved, crimped and fluted in exquisite fashion, the charming blending of harmonious colors, the exceedingly long stems, which make them excellent for cutting; the great profusion of flowers and the large number on the stems, usually three or four, makes this type so superior in every way that we believe it is certain to supersede the old varieties.

The Sweet Peas in our **SPECIAL SPENCER BLEND** are made up of the finest named Spencer varieties and range in color from the purest white to shades of pink, lavender, blue, yellow, and crimson, and are just the kind to make your garden a success. It is the very best blend possible to produce and will surely delight all who want a great variety of colors. Price, per packet of 110 to 125 seeds, 20 cents; per ounce, 40 cents; per pound, \$3.00, postpaid.

### VESTAL'S PRIZE MIXTURE

#### OF GRANDIFLORA, or LARGE FLOWERING SWEET PEAS

This superb mixture is our special pride. During the several years we have sold it, it has been our constant aim to improve and perfect it. The different kinds of sorts contained in this mixture are grown separately, so that we have an opportunity to choose only the largest and most beautiful varieties. These we mix ourselves in proper proportion for the most brilliant effect. It embraces the finest American and Eckford varieties, as well as the latest novelties, and will produce a great abundance of giant flowers of beautiful colors. Some are edged, mottled, blended, flaked and striped. Without exception this is the very finest mixture it is possible to make. We recommend that our customers buy these seeds by weight and plant liberally. Price, per packet, 10c; ounce, 20c; pound, \$2.00.

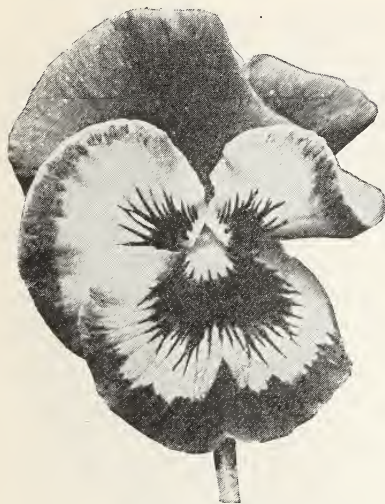
### HARDY SWEET PEAS

These are useful for covering walls, stumps or trellises. The large clusters of flowers are not fragrant like ordinary Sweet Peas. The plants will live for years.

**LATIFOLIUS.** Per packet, 10 cents; ounce, 50 cents.



Few people seem to realize a Petunia's unusually artistic beauty as a table decoration and for hanging vases.



## Vestal's Pansies

**FINE MIXTURE OF GIANT PANSIES (Maxima Mixture).** In this we offer you the finest mixture of pansies yet produced. The flowers are all giant, exquisitely veined, shaded and blotched, embracing all colors known in pansies and many new shades. The variety is endless, so that in a large bed no two plants have flowers alike. Price, 25 cents.

**NEW ENGLISH PANSIES, ENGLISH PRIZE.** This mixture is saved from the finest prize collection of Pansies in England. The size of the flowers and brilliancy of coloring can not be described. Price, 25 cents.

**NEW MAMMOTH MIXTURE.** Our own mixture of the best varieties, and in it you will find every color, in flowers of good size and most prolific in bloom. Each year this mixture is improved by having newer imported varieties added. Packet, 10 cents.

## PETUNIAS

For outdoor decoration, porch or window boxes few plants equal the Petunia in effectiveness. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a good soil and sunny position. It is best to sow them indoors and transplant to the open in May. The single bedding kinds can be sown out of doors in May. We have long been celebrated for our magnificent strains of both the large flowering single and double fringed varieties.

**GIANT FRINGED MIXED.** In great variety of color and with deeply fringed and ruffled edges. Price, per packet, 15 cents.

**BLOTCHED AND STRIPED.** A very fine strain, flowers beautifully blotched, striped and marked. Price, 10 cents.

**ROYAL PURPLE.** Rich royal purple. Price, per packet, 25 cents.

**FANCY STAR.** All shades of rose, crimson and magenta, strikingly marked with a bold clear-cut white star. Price, per packet, 10 cents.

**ROSY MORN.** The flowers are of a most pleasing shade of light carmine pink, free from any objectionable purple shade. This is the popular pink bedding Petunia that is so much admired in porch boxes. Price, per packet, 15 cents.

**PURE WHITE.** Fine, pure white flowers. Price, 10 cents.

**FINE MIXED.** Price, per packet, 10 cents.

**DOUBLE PETUNIAS.** Seed of the double varieties of Petunias is very hard to obtain. We have secured some fine imported seed which will produce a large percentage of double flowers of the largest varieties in bright colors and tints. Price, per packet, 25 cents.

## CHINA AND JAPAN PINKS

**DIANTHUS.** Very popular, and satisfactory annual. Of easy culture, comprising a large variety of types and brilliant colors. Japanese or Hedgewigii class remarkable for size and gorgeous colors. Many deeply fringed. Quite hardy and with protection will winter over and bloom freely in early spring. Our mixture contains many varieties of Chinese and Japanese double and single types and colors. Packet, 10 cents.

**NOBILIS or ROYAL PINK.** The very largest flowers measure 2 to 3 inches in diameter and are remarkable for their extremely bright colors, in richest shades of red, carmine, deep rose, etc. Finest double and single varieties mixed. Packet, 10 cents.

**MIRABILIS or MARVELOUS PINKS.** Flowers large, 2 to 3 inches across, petals deeply cut into fine strips of thread-like fringe. Brilliant shades and colors of both double and single mixed. Packet, 10 cents



Giant Double Petunias



# Vestal's Mammoth Flowering Verbena Seed



If it were possible, it would seem to us that Verbenas are becoming more popular every year. The plants thrive in any good garden soil, and if grown from seed are much more vigorous than if started from cuttings. Verbenas will flower perfectly from seeds.

**MAIL US YOUR ORDER NOW. DO NOT DELAY, AS WE ARE ANXIOUS FOR YOU TO HAVE A BEAUTIFUL GARDEN.**

**MAMMOTH WHITE.** Flowers of unusual size, of snowy whiteness, excellent for cemetery bedding. Price, per packet, 10 cents.

**MAMMOTH SCARLET DEFIANCE.** A variety with very small leaves and large head of brilliant fiery scarlet. Price, per packet, 10 cents.

**MAMMOTH COERULEA.** Beautiful deep blue, very large florets marked with white eye. Price, per packet, 10 cents.

**MAMMOTH PINK MIXTURE.** Beautiful shades of pink, cerise and cherry; in very large heads of handsome bloom. Price, per packet, 10 cents.

**MAMMOTH ITALIAN STRIPED.** We offer here a mixture of the very best striped Verbenas, which will come in a great variety of colors, such as white and red, white and pink, white and purple, etc. Price, per packet, 10 cents.

**VESTAL'S MAMMOTH MIXTURE.** This is a fine mixture of the mammoth flowered Verbenas which will produce heavy trusses of bloom in which the individual florets are of unusual size. The colors are all that are known in the Verbena family. Price, per packet, 10 cents.

**SPECIAL OFFER.** One packet each of the Six Mammoths for 50 cents.

## VINCA ROSEA

**MADAGASCAR PERIWINKLE.** Ornamental free-blooming plants. Seed must be sown early and plants will bloom first summer. Can be taken up in fall like Chrysanthemums, then potted and kept in bloom through winter.

**ALBA.** White, with rose eye. Price, per packet, 10 cents.

**ALBA PURA.** Pure white. Price, per packet, 10 cents.

**ROSEA.** Rose with dark eye. Price, per packet, 10 cents.

**MIXED.** Price, per packet, 10 cents.

## WILD CUCUMBER

Rapid growing climber reaching about 30 feet in one season. Has beautiful clusters of sweet scented flowers, with ornamental prickly seed pods. Price, 10 cents per packet.

## WALL FLOWER

Delicious, fragrant flowers on massive spikes. Fine for beds or borders. Mixed. 10c per packet.

## SWEET WILLIAM

**DIANTHUS BARBATUS.** A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new vigorous young plants from seed every season than to divide the old plants. 10 cents per packet.

## SALPIGLOSSIS

**VELVET PLANT.** Blooms in the fall, having funnel-shaped flowers. Very showy border plant. Grandiflora mixed. Price, 10c packet.

## SUNFLOWERS

**RUSSIAN GIANT.** Enormous double flowers of deep golden yellow. Price, 10 cents per packet.

**RED SUNFLOWER.** Something new, flowers showing the red color so much desired. Petals straight and flat, which are colored in the various shades of red, with distinct circle of yellow and purple around the dark disk. Price, 25 cents.

**CHRYSANTHEMUM FLOWERED.** Flowers entirely double, resembling in form a double Chrysanthemum. Color, bright yellow golden color. Price, 15 cents.

## SCARLET RUNNER

One of the best climbers known. As easy to grow as a garden bean. Vines will run from fifteen to twenty feet in a season with

a good dark green foliage and long branches of brilliant scarlet flowers shaped like pea blossoms. A most showy bloomer as the scarlet flowers are succeeded by dark purple seed pods. Price, 10c.

## THUNBERGIA

**BLACK-EYED SUSAN.** Rapid growing climbers, fine for vases, rustic work and for twining among heavy growing vines. All shades of color. Price, 10 cents.

## PORTULACA

(ROSE MOSS OR SUN PLANT)

For brilliant coloring, nothing can excel a bed of Portulaca, with its silky flowers glistening in the sunlight. It is very easily grown and no bedding plant equals the Portulaca for places exposed to the hot sun of midsummer. Very pretty edgings for beds of taller plants.

**LARGE FLOWERING DOUBLE.** As double as Roses, and comprising many brilliant colors. Seventy-five per cent should produce perfectly double flowers. Packet, 10 cents.

**LARGE FLOWERING SINGLE.** Unsurpassed for carpet bedding, where a brilliant effect is desired. Packet, 10 cents.





Dahlia Flowered Zennia

## MAMMOTH FLOWERED ZINNIAS

**MAMMOTH PINK.** The largest and handsomest Zinnia known; flowers are deep pink; very striking. Price, 10 cents.

**MAMMOTH SNOW QUEEN.** Very large pure white flowers which are fine for cemetery planting. Price, 10 cents.

**MAMMOTH GOLDEN QUEEN.** Large flowers of pure, clear lemon yellow. Price, 10 cents.

**MAMMOTH CRIMSON JACQUEMINOT.** Large flowers of velvety texture and rich crimson shade; extra fine. Price, 10c.

**MAMMOTH MIXTURE.** A mixture of the large-flowering type in which are the white, yellow, gold, scarlet, crimson and purple. Price, 10 cents.

**SPECIAL OFFER.** One packet each of the Five Mammoth Zinnias for 40 cents.

## Other Types of Zinnias

**CRESTED AND CURLED.** Curiously twisted petals, giving the flower the appearance of a small Chrysanthemum. Price, 10c.

**BUTTON, RED RIDINGHOOD.** This little gem grows but a foot high; of compact form, and covered the entire season with little button-like intense scarlet, very double flowers not over an inch across; as a border it is highly effective. Price, 10 cents.

**NEW GIANT ZINNIA PICOTEE.** This novelty is the most attractive thing in all the race of Zinnias. The flowers are of the Giant type, each petal distinctly tipped with a darker shade as in Picotee Carnations. They come in a variety of colors, including orange, flesh, lemon, pink and cerise, each with the peculiar marking on tips of petals. We offer in mixture only, cannot supply separate colors. Picotee Mixed, packet, 20 cents; 3 for 50 cents.

## PLATYCODON

(Hardy Chinese Bell Flower.) Flowers are bell-shaped and come in all colors. Price, 10 cents per packet.

## PASSION FLOWER

A very beautiful flowering vine easily raised from seed. Too well known for description. Price, 10 cents per packet.

## VESTAL'S CHOICE ZINNIAS

(YOUTH AND OLD AGE)

The Zinnia is one of the most brilliant, showy and satisfactory of annuals, and has long been a general favorite, and are now enjoying a wide popularity not only for garden decoration but also for cutting. The seed can be sown early in the hotbed or light window and transplanted, or sown later in the open ground. They come into flower early in the summer, and keep on blooming until frost.

**NEW DAHLIA FLOWERED.** This is a new and distinct race of Zinnia, which will greatly increase the popularity of this flower. The plants of this new race are very sturdy and produce many flowers with stout stems. In formation the broad petals are closely imbricated, sometimes seeming almost to be piled one upon the other. The flowers in full bloom often measure 4 inches in depth and 6 to 8 inches in diameter. In general appearance, the flowers compare favorably with the Showy Dahlias.

**CANARY BIRD.** These bright Primrose-yellow flowers make a wonderful showing in the garden.

**CRIMSON MONARCH.** Rich crimson-scarlet blooms of excellent size and well-rounded full form.

**DREAM.** A distinct shade of deep lavender, changing to a beautiful purple tint as the flowers age.

**EXQUISITE.** Perfectly symmetrical flowers of a pleasing rose shade with a deeper rose center. A truly exquisite flower of magnificent size and good form.

**ORIOLE.** Bright glistening orange, shaded with liquid gold and showing a coppery cast as the flowers age. Oriole is a most outstanding variety of magnificent size.

Price of all the above, 25 cents per package; one each for \$1.00.

**DAHLIA-FLOWERED ZINNIAS, MIXED.** A complete mixture of all the Dahlia-flowered Zinnias offered above. Packet, 15 cents; 3 packets for 40 cents.



Double Zinnia Picotee



## Plant Evergreens and Shrubs for Permanence

When you plant a garden some of the flowers selected are only for a season, to be replanted or replaced next year. Not so with Evergreens and Shrubs. Select with care those that you want. Study your home, and plant suitable shrubs.

### SELECT AND PLANT SHRUBS AND EVERGREENS

*for Color, Height, Foundation Planting, Background for  
 Unsightly Walls, etc., or for Urns*

In selecting your shrubs bear in mind that some are dwarf plants, while others grow to a great height. Some are always green (and there are many shades of green). Too, some turn crimson golden, etc., in Fall. Note these characteristics when ordering. Study your home and order shrubs you think will add charm to it.

## 12 Vestal's Finest Flowering Shrubs

2-YEAR, 2-3 FEET HIGH

**\$4.00**

**T**HE plants in this Special Selection at \$4.00 include twelve of our most popular Flowering Shrubs.

The varieties have been chosen with a practiced eye for proportion—some are tall, some medium and some dwarf growing. In planting, the taller shrubs should be set in the background, then those of medium height and in the front row the dwarf varieties.

Care also has been exercised as to the time at which the various shrubs will bloom. In the selection that has been made a wealth of beautiful blooms will be provided from early Spring until early Autumn. See list of these choice shrubs in the space opposite.

A CHOICE SELECTION OF FLOWERING  
 SHRUBS THAT WILL GIVE

*Bloom from April to September*

- 1 Althae Banner (tall)
- 1 Althae Lucy (tall)
- 1 Forsythia Fortuni (med.)
- 1 Hydrangea P. G. (med.)
- 1 Weigelia Rosea (tall)
- 1 Philadelphus Mt. Blanc (med.)
- 1 Spirea Van Houtte (med.)
- 1 Spirea A. Waterer (dwarf)
- 1 Abelia Grandiflora (med.)
- 1 Deutzia Pr. of Rochester (med.)
- 1 Weigelia Nana Variegated (med.)
- 1 Spirea Douglasi (dwarf)

The above  
 twelve hardy  
 shrubs, two-  
 year-old size,  
 the twelve  
 for \$4.00,  
 by express.  
 Not prepaid.

## 6 BEAUTIFUL EVERGREENS FOR \$5

When you plant Evergreens, you are adding to the permanent beauty of your home. Each year they grow and increase in value—especially when you buy Vestal's sturdy, small specimens at the unusual price of six for \$5.00. This splendid collection is made up of Evergreens in a variety of handsome forms and colors. Each specimen is from 12 to 15 inches high. One each of the following is included: (1) Baker's Pyramid Arborvitae; (2) Yellow-Green Arborvitae; (3) Texas Blue Arborvitae; (4) Moss Retinospora; (5) Japan Wax-Leaf Privet; (6) Nandina.

VESTAL'S  
 \$5  
 OFFER:  
 Six  
 Evergreens  
 12 to 15 in.  
 Guaranteed  
 to Grow  
 Offer C-20  
 Not Prepaid

Baker's Pyramid-  
 Arborvitae

Yellow-Green  
 Dwarf Arborvitae

Texas Blue  
 Arborvitae

Moss  
 Retinospora

Japan Wax-Leaf  
 Privet

Nandina





Showing the attractiveness of using different colored Shrubs, Perennials and Evergreens as a border against a house or wall.



BAKER'S ARBORVITAE  
\$1.00 - \$2.00 - \$3.00

No. 1. CEDRUS DEODARA. Feathery foliage. Blue-green color. . . . . Each, \$2.50

No. 3. PFITZER JUNIPER. Irregular flat spreading growth. Grayish color. . . . . Each, \$2.00

No. 5. WEEPING WILLOW TREE. Graceful and beautifully colored. . . . . Each, \$1.00

No. 7. PERENNIALS—Assortment . . . . . Each, 20c

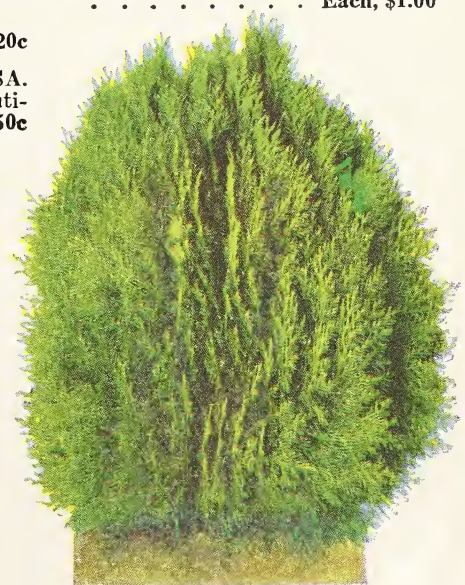
No. 8. YUCCA FILAMENTOSA. Dark green, stiff plant. Beautiful for urns. . . . . Each, 50c

No. 9. SANSEVIERIA. Dark green with white tints. Tall upright leaves. . . . . Each, 35c

No. 2. NANDINA. Dense dwarf plant. Leaves rich red. Red berries in Autumn. . . . . Each, \$2.00

No. 4. ENONYMUS JAPONICA. Rich handsome foliage. Splendid for background. . . . . Each, \$1.00

No. 6. WAX-LEAF LIGUSTRUM. Dark waxy leaves. . . . . Each, \$1.00



BONITA ARBORVITAE  
\$1.00 - \$2.00 - \$3.00

## Plant Evergreens for Beauty!

—They add Color to the Lawns and Gardens the Year 'Round

There are so many Evergreens that you may now have color about your home all year. Bright greens and some that turn crimson, etc., with the first Fall days. Plant Evergreens now for cheerful days next Fall. : : : :





## Joanna Troutman—

*One of Vestal's Famous Southerners*

This fine novelty is without doubt the deepest of all yellow Roses yet produced, holding its color to the very last. It is a fine grower of free-branching habit, with beautiful bronzy-green foliage practically immune from mildew. Strictly ever-blooming, every shoot being crowned with a flower. Buds long and pointed, of deep copper color. Flowers, when expanded, of the richest orange yellow ever seen in a flower.

### — SPECIAL —

1 year old, 40c each      2 year old, \$1.75 each

3 for \$1.00                      3 for \$4.50

Illustrated on this page in Natural Colors



Jos. *Vestal*  
W. & Son  
BOX 856— LITTLE ROCK, ARK.